Pesticide Storage Cabinets

Improve safety and convenience and reduce the risk of accidental poisoning and fires

- Pesticide safety cabinets aid in segregation and allow liquids to be stored at a worksite, eliminating the potential for drips and spills during the transfer of pesticides.
- Dissimilar pesticides stored separately prevent one pesticide from contaminating another or accidental use of the wrong chemical.
- The safety cabinets are specifically designed to house these types of chemicals.
- The cabinets are manufactured with double-wall, 18-gauge steel construction with 1-1/2" of air space and dual flame-arresting vents.
- Three-point automatic latch with keyed lock prevents unauthorized access. Manual and self-close doors are available.
- Steel shelves are each fitted with corrosion-resistant polyethylene trays (also for the bottom of cabinets) and are adjustable on 2.25" centers to accommodate a wide variety of containers.
- Not all cabinets in the price table are photographed. However, the photos do provide a typical representation of all products, with the price table showing the different measurements.

SHIPPED FOB: **Illinois**

GREEN SAFETY CABINETS for PESTICIDES

Size H x W x D	Style	No. of Shelves	Cap/ Gal	Wt/ Lbs	Catalog Number	Price
MANUAL CLOSING DOORS WITH 2 DOORS						
44" x 43" x 18"	C	1	30	221	50-2930-1	$ —
65" x 43" x 18"	E	2	45	299	50-2932-1	—
65" x 34" x 34"		2	60	366	50-2934-1	—
65" x 43" x 34"		2	90	421	50-2936-1	—
SELF-CLOSING DOORS WITH 2 DOORS						
44" x 43" x 18"	C	1	30	223	50-2920-1	$ —
65" x 43" x 18"	E	2	45	301	50-2922-1	—
65" x 34" x 34"		2	60	368	50-2924-1	—
65" x 43" x 34"		2	90	423	50-2926-1	—

GREEN COMPAC and UNDERCOUNTER CABINETS

Size H x W x D	Style	No. of Shelves	Cap/ Gal	Wt/ Lbs	Catalog Number	Price
COMPAC MANUAL CLOSING DOORS WITH 1 DOOR						
35" x 23" x 18"	D	1	12	120	50-2910-1	$ —
UNDER CABINET WITH 1 SELF-CLOSING DOOR						
35" x 23" x 18"	D	1	12	122	50-2914-1	$ —

GREEN VERTICAL DRUM CABINETS

Drum cabinets include rollers at the bottom to facilitate loading and unloading of heavy liquid filled drums.

MANUAL CLOSING DOORS WITH 2 DOORS						
65" x 34" x 34"	A	1	1-55	440	50-2905-1	$ —
SELF-CLOSING DOORS WITH 2 DOORS						
65" x 34" x 34"	A	1	1-55	436	50-2907-1	$ —

*** The undercounter cabinets include a polyethylene cabinet-top work tray.**
† This under cabinet unit features 2 self-closing doors.

Documents Storage Boxes

- Durable, visible, lockable, high-density polyethylene boxes mount on cabinets, sprayers, walls or other equipment
- Keeps MSDS sheets, pesticide spray records, crop maintenance records and other information handy in the right spot

Model	Interior Size H" x W" x D"	Opening/ Gasketed	Catalog Number	PC-1 1–5	PC-2 6 & up
2801030	11.5 x 8.8 x 1.7	Top / No	50-2940-	$ —	$ —
Lync5	12.3 x 8.7 x 1	Front / Yes	50-2942-	—	—

Turface Quick Dry

A 100% calcined, non-swelling illite and silica clay. The fine particles make it the perfect choice for quickly cleaning up puddles and spills from water, chemicals, oil or most other liquids. Just dump and spread to reduce hazards, slipping accidents and to keep floors clean and dry.

- Absorbs its weight in liquid!
- Won't harden or cake like similar absorbing products

50 lb

10-2402-1	1-9	$ —
10-2402-2	10 & up	—

Powered Air-Purifying Respirator (PAPR) With Helmet

Description: Protection for the head, eyes, face and respiratory system which works by means of slight overpressure inside the helmet created by a continuous flow of filtered air

- Lightweight NIOSH approved powered air-purifying helmet respirators (PAPR) that make spraying pesticides comfortable and safe by reducing respiratory stress and heat stress

How they work: Outside air is forced through filters and into helmet

Benefits: Kasco PAPRs are literally the "coolest" in the industry

- They offer superior breathing comfort and are a great alternative to full or half mask respirators
- The ease of wear, safety and versatility make the Kasco PAPR ideal for greenhouse, orchard or vineyard spraying
- Applicators with glasses and beards will find the Kasco PAPRs very comfortable
- Kasco PAPRs are great for spraying while on tractors without enclosed cabs

Cartridge/Filter

Chemical cartridge respirators use cartridges that contain chemicals to remove dusts and mists and to absorb harmful vapors or gases. Chemical cartridge respirators for use with pesticides have MSHA/NIOSH approval number prefix TC-23C.

05-0018-1

Dust and Mist Filter

Dust/Mist filtering respirators provide protection from small air-borne particles. They cover the nose and mouth and filter out dusts, mists, powders and particles. These respirators have the MSHA/NIOSH approval prefix TC21C.

05-0074-1

Hummert's Helpful Hints:

1. Refer to pesticide label PPE list as to which filtration (TC-23C or TC-21C) is needed with the pesticides you use
2. Do not use Kasco Helmet Respirators in areas where oxygen is less than 19.5% or when using fumigants (unless stated on label)
3. Purchase a spare battery to use when one is being charged

Power Respirator K80S-T8

6-volt Battery-Powered TC-23C

Use: Pesticide applications requiring TC-23C organic vapor filtration

System includes: Polyurethane-coated fiberglass helmet; 6-volt battery that delivers 8-hour running time; two ZA2P3 organic vapor/HEPA filters (TC-23C); battery charger; blower/fan motor; belt; air tube; and instruction manual

Complies with: NIOSH TC-23C-1572; ANSI Z89.1.1986 Class C; ANSI Z87.1.2003

Performance: Belt-worn blower/fan unit draws in air through filters which purify it and send it through a hose to the inside of the helmet (7 cubic feet per minute); flip-up visor for wiping face; adjustable headband up to 7-7/8"; helmet accommodates glasses and beard; 8 hr running time/ 14 hr charging time

Model	Description	Catalog Number	Price
0313195	Power Respirator T8	05-0009-1	$ —
Replacement Accessories			
0105065	T8 Charger	05-0022-1	$ —
0601019	Cartridge with Filter	05-0018-1	—
0309064	T8 6V Battery	05-0068-1	—

Power Respirator K80S-T9

12-volt Tractor-Powered TC-23C

Use: Pesticide applications requiring organic vapor filtration TC-23C

System includes: Polyurethane-coated fiberglass helmet with T9 blower unit; one combined ZA2P3 organic vapor/HEPA filter (TC-23C); 12-volt tractor power assembly; accessories; and instruction manual

Complies with: NIOSH TC-23C; ANSI Z89.1.1986 Class C; ANSI Z87.1.2003

Performance: Power is provided by tractor's 12-volt electrical system; filters at a rate of 6.4 cubic feet of air per minute; flip-up visor for wiping face; adjustable headband up to 7-7/8"; helmet accommodates glasses and beard

Model	Description	Catalog Number	Price
0313063	Power Respirator T9	05-0010-1	$ —
Replacement Filter			
0601019	Cartridge with filter	05-0018-1	$ —

Power Respirator Prof 88

Battery-Powered TC-21C

Use: Pesticide applications requiring TC-21C particulate filtration

System includes: Polyurethane-coated fiberglass helmet with built-in rechargeable battery and two TC-21C filters; two blowers; charger; and instruction manual

Complies with: NIOSH TC-21C-633; ANSI Z87.1.2003; ANSI Z89.1.1986 Class C

Performance: Blowers/filters built into helmet keep you cool with purified air; blowers draw in air at 6.8 cu ft of air per minute;flip-up visor for wiping face; adjustable headband up to 7-7/8"; helmet accommodates glasses and beard; 4 hr running time/8 hr charging time

Model	Description	Catalog Number	Price
0313072	Power Respirator Prof 88	05-0014-1	$ —
Replacement Accessories			
0105046	Prof 88 Charger	05-0020-1	$ —
0201023	Prof 88 Battery	05-0021-1	—
0601023	Dust and Mist Filter	05-0074-1	—

KASCO Venus 1 - Full Face Respirator Mask

- Recommend using organic vapor and particulate filter
- Built-in, complete face protection
- Lightweight < 1.5 lb
- One size fits most
- Visor made of polycarbonate ensures an almost natural field of vision
- Low breathing resistance
- Skin-friendly
- Easy to maintain and clean
- Filtered air flows over the visor minimizing visor condensation
- Exhaled air is expelled through the exhalation valve
- Voice Box
- Safe 5-point fastening
- Can also be combined with motorized fresh air
- Black in color
- T5 fan series

Venus 1	**05-0025-1**	**$ —**
Cartridge/Filter	**05-0018-1**	**—**
Dust and Mist Filter	**05-0074-1**	**—**

Cartridge/Filter or Dust and Mist Filter
(sold separately)

See previous page for more information

WILLSON Safety Equipment

Survivair Opti-Fit APR – Full Face Respirator

- Excellent field of vision; maximizing safety, comfort and wearer acceptance
- More adaptable to different face shapes
- High-grade soft silicone face pieces for comfort
- Double-sealing flange provides optimum fit
- Distortion-free lens with anti-fog and anti-scratch coatings for outstanding optical clarity
- 5-strap headgear assures an excellent, leak-proof fit for all applications; indoors or out
- Simple disassembly and reassembly for ease of maintenance
- Provided with a clear lens
- **Purchase two screw-on type cartridge filters separately as shown below**

Small	**05-2211-1**	**$ —**
Medium	**05-2213-1**	**—**
Large	**05-2215-1**	**—**

Survivair 2000 – Half Mask Respirator

- Lightweight silicone construction makes the **Survivair 2000** a comfortable, user-friendly, half-mask, air-purifying respirator
- It has a large, pliable sealing area, providing excellent wearer fit
- Oversized inhalation ports provide lower breathing resistance, enhancing comfort
- An angled, self-adjusting nose bridge fits a variety of nose shapes and sizes comfortably, accommodates safety or prescription eyewear
- Yoke design gives a snug, secure fit and reduced faceplate slippage
- Facepiece allows communication without the aid of a speaking diaphragm
- Ideal for air purifying respirator users that use masks on a regular basis and perform appropriate maintenance for longer life and safety
- **Purchase screw-on type cartridge filters separately as shown below**

Small	**05-2220-1**	**$ —**
Medium	**05-2225-1**	**—**
Large	**05-2230-1**	**—**

Survivair Multi-Contaminant Combined Cartridge Filter P100

- Approved for use against organic vapors, ammonia, methylamine, chlorine, hydrogen chloride, sulfur dioxide, chlorine dioxide, hydrogen fluoride, hydrogen sulfide (escape), formaldehyde and nitrogen dioxide
- Not for use against mercury vapors
- NIOSH approval for both models: **Survivair Max APR** and **Survivair 2000** (shown above)
- Sold individually. **Order screw-on type cartridges in pairs** with new respirator purchase

S-Series
Screw-on type cartridge

Better to be safe than sorry!

05-2240-1	**Each cartridge**	**$ —**
05-2240-2	**Case of 4**	**—**

WILLSON Respirators

Easy-Breathe Respirator

Model: RWS-54012

This half-mask respirator features a molded thermo-plastic face piece.

- Unique nose area design makes it comfortable with eyewear
- Comes with cartridges, pre-filters and filter retainers
- Medium size fits most faces
- TC-23C rated

05-1116-1	Each	$ —
05-1116-2	Case of 4	—

Cartridges • Retainers

For Willson Easy-Breathe Respirator Only

RWS54015 ORGANIC VAPOR CARTRIDGES – for protection against pesticides and organic vapors. Use 2 per respirator.

RWS54014 PRE-FILTER – for protection against dust and mist particles. Use 2 per respirator.

14900975 FILTER RETAINER – Needed to retain pre-filter. Use 2 per respirator.

Model	Description	Qty	Catalog Number	Price
RWS-54015	Cartridges	2/Card	05-1118-1	$ —
		10 Cards	05-1118-2	—
RWS-54014	Pre-filter	2/Card	05-1120-1	—
		20 Cards	05-1120-2	—
14900975	Filter retainer	Each	05-1122-1	—
		Case of 10	05-1122-2	—

Saf-T-Fit Plus Disposable Particulate Respirators

- Lightweight, humidity-resistant, latex-free filter media for lower breathing resistance
- Full-sealing flange, exhalation valve and nose bridge provides the wearer improved fit and increased comfort
- NIOSH-approved P95
- **Packed 10 per box**

05-1140-1	Medium/Large	$ —

Dust Mask CP1000VP

These disposable dust masks are ideal protection against airborne hazards, dust, pollen and powders.

- Not for use with pesticides
- **Package of 50**

05-1655-1	50/Pack	$ —
05-1655-2	Case of 12	—

Disposable Respirator with Exhale Valve

- A very economical, disposable respirator designed with comfort in mind. The nose bridge provides the wearer increased comfort and fit
- Lightweight, humidity-resistant, latex-free filter media for lower breathing resistance

Medium / Large (Pack of 20)

05-1121-1	20/Pack	$ —
05-1121-2	Case of 5	—

X-Large (Pack of 10)

05-1124-1	10/Pack	$ —
05-1124-2	Case of 10	—

Safety Goggles and Eyewear

Adjustable Safety Eyewear

Made with soft, lightweight materials to assure a comfortable wear for extended periods.

- Revolutionary browbar self-adjusts for a secure fit
- Fully-rotating nose pads provide a smart nose piece construction that adjusts to more noses
- 100% dielectric
- Sliding temple-length adjusts to fit most ears

Clear lens

05-1720-1	Each	$ —
05-1720-2	Case of 10	—

Safety Eyewear

- Contemporary, wrap-around sport styling with a dual-lens look, molded-in sideshields, browguards and adjustable spatulite temples
- Available in clear, or yellow-blue mirror lens
- Adjustable Duoflex temples

Clear lens, black frame

05-1725-1	Each	$ —
05-1725-2	Case of 10	—

Yellow-blue mirror lens, black frames

05-1726-1	Each	$ —
05-1726-2	Case of 10	—

We Appreciate Your Business **Thank You!**

Safety Goggles and Eyewear

Hummert™ Safety Glasses

- Lightweight frame for extended wear, with padded temples
- Light-blue lens allows 70% visible light transmission; clear lens allows 85%
- Call for information on adding your company's customized logo

Clear lens	**05-1719-1**	**$ —**
Light-blue lens	**05-1717-1**	**—**

Stress Glasses

- Easily see stressed plants, water-stressed turf, fire-blight strikes and more
- Special lenses block out green, making healthy plant material appear gray or black
- Any other colors — caused by drought, disease, poor nutrition or other harmful conditions — stand out against this dark background
- This allows you to see problems from far away
- Glasses work best on sunny days with plenty of light to enhance contrast
- ANSI certified for industrial-impact protection
- Ideal for growers, consultants and field scouts
- Comes with carrying case & sun protection pop-in lens.

05-0105-1	**1–11**	**$ —**
05-0105-2	**12 & up**	**—**

Gravityflo™ Eye/Face Safety Station

A portable, gravity-fed eye and face wash station is a one-piece, molded HDPE container holding 21 gallons of potable water/saline solution. Unique, high-efficiency spray heads of contoured rubber give thorough eye/face coverage. To use, unit must be filled with potable water. Pull down spray arms and put face into flow of water solution. Running time of full unit is 19 minutes 30 seconds. Use optional Eye Saver solution. Fluid level indicator gauge gives instant reading of eyewash solution level.

Solution: Use only with stations that hold 6-20 gallons of water.

Model	Description	Catalog Number	Price
SE4000	Gravityflo safety station	05-0460-1	$ —
SE4200	Fluid level gauge cap	05-0462-1	—
SE4210	4x2 oz Anti-Microbial Solution	05-0466-1	—

Safety Goggles

Economical and fits over most prescription eyewear

MODEL 1401130
- Impact goggle, clear anti-fog lens
- Transparent
- Vented

MODEL 1401150
- Chemical splash goggle, clear anti-fog lens
- Transparent

Model 1401130 – Impact

05-1715-1	**1–11**	**$ —**
05-1715-2	**12 & up**	**—**

Model 1401150 – Chemical Splash

05-1710-1	**1–11**	**$ —**
05-1710-2	**12 & up**	**—**

Uvex Flex Seal Safety Goggles

- All-silicone, lightweight body conforms to assure the highest level of comfort and eye protection
- Anti-fog coating and indirect venting minimizes fogging
- Fits over most prescription eyewear
- Washable fabric headband
- Pivoting clips permit the wearer to position goggles on a hard hat or position the headband above the ears

05-1700-1	**Each**	**$ —**
05-1700-2	**Case of 10**	**—**

WILLSON Pro System®

Total vision, hearing, head and face protection

Model CP9000

Comes complete with lightweight polyethylene safety cap, steel-mesh visor, contoured polycarbonate eyewear that protects from impact at any angle and cap-mounted ear muff with NRR rating of 25 db. Meets or exceeds ANSI, OSHA and EPA standards.

05-0975-1	**4-piece kit**	**$ —**

Model V5NM86PC

8" Protective Face Shield

Helps provide frontal protection of the face and neck from flying particles and liquid sprays. Fully adjustable headgear with 8" molded visor has excellent optical properties.

05-1905-1	**Each**	**$ —**

Spray Suits and Coveralls

Saranex Coated Tyvek Spray Suit

A very lightweight spray suit, that will provide the best spray protection of the Tyvek line of disposables

- Made of standard Tyvek, laminated with a tough 2 mil Saranex barrier film
- Zero permeability to air or moisture
- Has bonded seams, built-in hood with draw string, elastic waist, built-in boots and zippered front with storm flap

Size	Catalog Number	PC-1 Each	PC-2 Case of 12
Small	05-0381-	$ —	$ —
Medium	05-0382-	—	—
Large	05-0383-	—	—
XLarge	05-0384-	—	—
2XLarge	05-0385-	—	—

Disposable Tyvek Coverall

Lightweight water resistant coverall suit with zipper front, long sleeves and collar, is made of TYVEK. This material is anti-static coated. Resists penetration of many chemicals including pesticides. Suitable for many other uses.

Size	Catalog Number	PC-1 Each	PC-2 Case of 25
Medium	05-0411-	$ —	$ —
Large	05-0412-	—	—
XLarge	05-0413-	—	—
2XLarge	05-0414-	—	—

Polycoated Disposable Tyvek® Coverall

Made with standard Tyvek material coated with 1.25 mil polyethylene to provide total barrier properties. Available in two styles: Coverall with zip front and elastic wrists and ankles; Hooded coverall with zip front, drawstring hood, elastic wrists and boots.

TYVEK COVERALL

HOODED TYVEK COVERALL

POLYCOATED TYVEK COVERALL

Size	Catalog Number	PC-1 Each	PC-2 Case of 12
Medium	05-0386-	$ —	$ —
Large	05-0387-	—	—
XLarge	05-0388-	—	—

POLYCOATED TYVEK HOODED COVERALL

Size	Catalog Number	PC-1 Each	PC-2 Case of 12
Small	05-0390-	$ —	$ —
Medium	05-0391-	—	—
Large	05-0392-	—	—
XLarge	05-0393-	—	—
2XLarge	05-0394	—	—
3XLarge	05-0395	—	—

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www.Hummert.com

Aprons

Regular Duty Vinyl Aprons

- Made of tough 7-1/2 mil vinyl for the greatest flexibility and resistance to abrasion, oils and chemicals
- Nylon neck and waist ties are extra-long and pre-attached
- Plain edge for easy cleaning
- 36" wide by 48" long, blue

05-0114-1	1 - 11	$ —
05-0114-2	12 & Up	—

Disposable Tyvek Apron

- Used for protection of clothing or body when working around greenhouse or nursery
- Size 28" wide by 36" long, with sewn ties, bound neck and underarm

05-0136-1	1 - 11	$ —
05-0136-2	12 & Up	—

Hummert's Spray Suit

- Made to resist greenhouse pesticides, fertilizers and even industrial acids, chemicals and caustics
- For added protection when spraying inside or outside there is an attached hood with draw string to secure around head and face mask
- Heavy exterior coating for excellent permeation performance
- All seams are Therm-O-Rad sealed. No needle holes for chemicals to penetrate
- Soft, supple feel for all day comfort
- Tapered sleeves are designed to fit tight over protective gloves
- Distinctive safety green color for easy identification
- Full cut shoulder with 90° sleeve to body angle for maximum freedom of movement
- Zippered fly front seals out wind, rain and contaminants
- Non-conductive, non-corrosive snaps and buckles
- Mildew resistant and machine washable
- Durable 17 mil thickness
- PVC on polyester knit
- Flame Resistant

Size	Waist	Pant Inseam	Catalog Number	Price
Small	32-34"	28"	05-0800-1	$ —
Medium	36-38"	29"	05-0802-1	—
Large	40-42"	30"	05-0804-1	—
XLarge	44-46"	31"	05-0806-1	—
2XLarge	48-50"	32"	05-0808-1	—
3XLarge	52-54"	32"	05-0810-1	—

3 Piece Coveralls Jacket, Overall & Hood

- Made with double coated PVC on polyester
- Designed for comfort and protection from the elements
- Lightweight coating is durable and stays supple in cold temperatures
- Attach hood has draw strings for wraparound coverage
- Economical, yet will provide great strength in a harsh environment
- Great to keep an extra set in the truck or potting shed for emergency protection from a snow or rain storm

Size	Chest Size	Sleeve Length	Catalog Number	Price
Small	36-38"	29"	05-0820-1	$ —
Medium	40-42"	30"	05-0822-1	—
Large	44-46"	34.5"	05-0824-1	—
XLarge	48-50"	35"	05-0826-1	—
2XLarge	52-54"	35.5"	05-0828-1	—

Boots

General Purpose PVC Knee Boots

15" Height

- PVC knee boot provides easy walking and all day protection, even in wet, muddy conditions
- Injection molded construction for 100% waterproof protection
- Flexible upper material stays supple in cold temperatures to make walking easier
- Tougher outsole material for good abrasion resistance
- Self cleaning cleated outsole, spits out debris as you walk
- Removable EVA contour insole for comfort
- Eco-conscious upper, made from 30% recycled material
- Chemical resistance to fats, certain acids, hydrocarbons, caustics & other chemicals

Size	Catalog Number	Price/ Pair
6	05-0200-1	$ —
7	05-0202-1	—
8	05-0204-1	—
9	05-0206-1	—
10	05-0208-1	—
11	05-0210-1	—
12	05-0212-1	—
13	05-0214-1	—
14	05-0216-1	—

***NOTE:** Sizes indicated are configured for men. For women, order 2 sizes smaller.*

PVC Over-Shoes Boots

15" Height

- Injection molded, seamless construction for 100% waterproof protection
- Thicker tread has deeper cleats for more traction
- Interior entry points are specially textured to allow overshoes to easily slip on and off over rubber sole shoes
- Boots feature no-pinch molded in button and two button holes for better fit and protection

Overshoe Size	Men's	Catalog Number	Price/ Pair
XSmall	5-6.5	05-0220-1	$ —
Small	6.5-8	05-0222-1	—
Medium	8-9.5	05-0224-1	—
Large	9.5-11	05-0226-1	—
XLarge	11-13	05-0228-1	—
2XLarge	13-15	05-0230-1	—

Boot Dip Disinfectant Mat

Large size and capacity for disinfectant:
Outside: 32" x 39" x 2" Inside: 27.8" x 38.5" x 1.7"

- Simple, yet practical method to enhance "bio" security of greenhouse, growth chamber or laboratory
- Best protection to decrease the transfer of pathogens from infected areas
- Fill mat with a disinfectant such as ZeroTol (See disinfectants listed in the **Algaecides – Disinfectants** section of our catalog, pages 48-50)
- Simply step onto the mat, scrape shoes or boots across the thousands of rubber scraper teeth

04-0708-1	$ —

Chemical-Resistant Gloves

Disposable Heavyweight PVC Gloves

Extra-heavy wall thickness provides extended wear. These gloves are much better to use when abrasive products will be handled. Green.

100/dispenser

Small/ Medium	**05-0357-1**	**$ —**	**Large XLarge**	**05-0358-1 05-0351-1**	**$ — —**

Blue Nitrile

9.5-inch, 5 mil

- Blue nitrile, powder-free
- Rolled cuffs • Fits either hand

100/dispenser

Small	**05-0346-1**	**$ —**
Medium	**05-0347-1**	**—**
Large	**05-0348-1**	**—**

Universal Sorbents

- Medium weight general purpose sorbent pads.
- SIZE; 15" x 18"

100/box

05-3105-1 $ —

D-Tox Flowable Charcoal

Activated Carbon

Benefits: Many uses and not phytotoxic to fine turf or ornamentals, including nursery stock, bedding plants, sod and seed.

Spill Decontamination: Apply as quickly as possible after the spill, apply 1-2 gal/150 sq ft Apply undiluted or diluted up to 1 gal in 3 gals water.

Turf Reseeding: Treat the soil with 1 gal in 3-5 gals of water/300 sq ft. Water into the soil. The treated area can be reseeded after 24 hours.

Spray Equipment Cleaning: Clean tank with cleaner, fill tank half-full with clean water. Add 1 gal/100 gals of water. Agitate/recirculate for 10-15 minutes. Drain the rinsate into a non-crop area.

Bare Root Protection: Prepare a slurry of 1 part D-Tox and 1 part water. Dip roots thoroughly into the slurry and plant while wet.

Protective Barrier: Incorporate a 50% solution of D-TOX in water into a barrier trench 4-8" deep or as required. 1 gal of product will protect approximately 15-20 lft.

Seed Protection: Apply a slurry mix of 3 gals D-Tox in 3 gals water/ 1,000 sq ft banded directly over the seedbed.

Signal word: Caution

05-0470-1	**2.5 Gallon**	**$ —**
05-0470-2	**Case of 2**	**—**

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www.Hummert.com

Use DYNA GREEN Products for a Picture Perfect Lawn™

Heavy-Duty Flock-Lined

13", 28 mil

Compacted natural latex for exceptional toughness and abrasion resistance. This glove retains its flexibility at low temperatures. Rolled cuffs, flocked-lined and custom-shaped, this heavyweight glove's diamond grip provides sure grip and good dexterity. Black.

Large	**05-0378-1**	**$ —**	**XLarge**	**05-0379-1**	**$ —**
Case of 12	**05-0378-2**	**—**	**Case of 12**	**05-0379-2**	**—**

Natural Latex/ Neoprene Blend

12", 17 mil

USDA accepted, premium quality, natural latex/neoprene blend gloves with diamond-patterned palm for safe grip. Unlined and with rolled cuff, this glove offers durability and flexibility. Natural. **12 pair/case.**

Small	**05-0370-1**	**$ —**	**Large**	**05-0372-1**	**$ —**
Medium	**05-0371-1**	**—**	**XLarge**	**05-0373-1**	**—**

Extra Thick Latex

12", 13 mil

- Economical liquid proof gloves
- Fully textured palm and finger grip
- Ambidexterous
- Powder free

10/bundle

Small	**05-0364-1**	**$ —**	**Large**	**05-0366-1**	**$ —**
Medium	**05-0365-1**	**—**	**XLarge**	**05-0367-1**	**—**

Minuteman Universal Spill Kit

CONTAINS:

2 - absorbent pillows (26" x 16" x 2")

3 - 48" absorbent tubes

- Pair of nitrile gloves, safety goggles, pair of boot covers and 2 HazMat disposal bags with labels all within a chemical resistant carry bag

05-3100-1 $ —

Commando Spill Kit

CONTAINS:

4 - absorbent pillows (26" x 16" x 2")

2 - 48" absorbent tubes

- Pair of nitrile gloves, safety goggles, pair of boot covers and 2 HazMat disposal bags with labels all within a duffle bag for ease of storage

05-3102-1 $ —

Personal Protection

Carpenter Bee Killer

Foaming Aerosol Spray

- For controlling Carpenter Bees and Ground-Nesting Yellow jackets
- Kills on contact
- Foam expands to where insects live using the included tube to insert in holes
- Sprays into hard-to-reach areas

67-3370-1	16 oz aerosol	$ —
67-3370-2	Case of 12	—

Liquid Net® Insect Repellent

All natural with lemon grass, cedarwood and citronella oils. A DEET-free alternative to chemical based insect repellents. Repels mosquitoes, gnats, ticks and no-see-ums. Available in 8- or 12-ounce pump spray.

65-0885-1	8 oz	$ —
65-0885-2	Case of 12	—
65-0879-1	12 oz	—
65-0879-2	Case of 12	—

Repel

Insect Repellent

- World renowned for personal protection
- Provides up to 8 hours protection against mosquitoes
- Also protects against ticks, chiggers, gnats, no-see-ums, fleas and biting flies
- Easy to spray on and resists perspiration
- Contains 40% Deet
- Available in 3 easy to use sizes and sprays

Size	Qty/ case	Catalog number	PC-1 Each	PC-2 Case
.475 oz pump	6	65-0320-	$ —	$—
6 oz pump	6	65-0322-	—	—
6 oz aerosol	12	65-0324-	—	—

Wasp & Hornet Spray

Chloryrifos & Allethrin

Shoots a 20' stream that kills wasps, hornets and yellow jackets on contact. Also for use on ants, spiders, scorpions, tent caterpillars and gypsy moth caterpillars. Water based, non-staining and long-lasting. Fast knockdown.

Ground ship only

67-2785-1	15 oz aerosol	$ —
67-2785-2	Case of 12	—

Wasp Freeze

PT-515

An instant wasp killer that also kills hornets, spiders, bees and yellow jackets from a 10-foot distance. Drops insects instantly. Works by quick reduction of body temperature, suffocation and paralysis. Use in any outdoor situation where insects are a problem.

Ground ship only

65-0878-1	17.5 oz aerosol	$ —
65-0878-2	Case of 12	—

First Aid Station

- A 1041-piece industrial first aid station that can serve up to 100 people with a wide assortment and quantity of first aid products
- All are housed in a 15" x 16.5" x 5.5" metal cabinet that can be mounted or carried
- The station includes: 250 – 1"x 3" plastic bandages; 50 – 1"x 3" fabric bandages; 25 knuckle and 25 fingertip fabric bandages; 36"x 36"x 51" triangular sling/bandage and fasteners; 40"x 40"x 56" triangular sling/bandage and fasteners; 32 sq in absorbent gauze compress; Super Stop™ bandage; 3"x 5 yd cohesive elastic bandage wrap (latex free); 2 – 2" conforming gauze roll bandages; 2 – 3" conforming gauze roll bandages; 24 – 2"x 2" and 24 – 3"x 3" gauze dressing pads; 100 alcohol cleansing pads; 10 triple antibiotic ointment packs; 3 oz burn spray; 4 oz eye wash; 6 – 6"x11/16" tongue depressors; 1 box 6"x 9" instant cold compress; 50 cherry cough drops; 100 antacid tablets (50 – 2/pk); 250 aspirin tablets (125 – 2/pk); 100 extra-strength pain reliever (50 – 2/pk); 3 – 2"x 5 yd cut first aid tape; 4.5" scissors (nickel plated); 4" tweezers (plastic); 5 pair exam-quality vinyl gloves; 12-pocket vinyl liner; and a 40-page first aid guide.

Ground ship only

05-0002-1	$ —

Landscaper's First Aid Kit

- A 10-unit kit, with 94 pieces
- Packed in a plastic case with gasket
- Includes 1 box of 1 x 3" bandages; 5 knuckle, 5 fingertip; 2"x 4" elbow and knee bandages; 2 sterile eye pads; 1 oz eye wash with tape; 18 antiseptic cleansing wipes; 10 triple antibiotic ointment packs; 10 insect sting relief pads; 20 aspirin tablets; and a 40-page first aid guide

05-0006-1	Each	$ —
05-0006-2	Case of 12	—

Worker Protection Signs

1/16" white vinyl plastic

- Made with large red and black lettering that is easy to read from a distance
- Signs of this nature should always be used as a precautionary measure to avoid accidents and in case of fire
- Custom signs are available on special order

Description	Size W x H	Catalog Number	PC-1 1–9	PC-2 10 & up
Pesticide storage	12" x 10"	05-0052-	$ —	$ —
Pesticide treated	10" x 14"	05-0054-	—	—
Keep out	14" x 18"	05-0055-	—	—
Application notice	14" x 10"	05-0058-	—	—

Hummert's® SUPER SCOOP Now In Neon COLORS!

Fills pots quicker and easier. Holds more than 20 handfuls of soil at one time. Excellent for use on all potting tables. Can be used to apply fertilizer, peat, lime, sand, etc. Made of durable polyethylene for long life. So inexpensive, a greenhouse should have several.

3 Quart

Assorted Colors Case of 12:
2 yellow, 3 purple, 2 pink, 3 green and 2 orange

Color	Catalog Number	PC-1 Each	PC-2 Case of 12
Yellow	50-0300-	$ —	$ —
Purple	50-0308-	—	—
Pink	50-0302-	—	—
Green	50-0304-	—	—
Orange	50-0306-	—	—
Assorted	50-0309-	—	—

Utility Scoops

Straight Edge Utility Scoops

SMALL T505-3 MEDIUM T505-2 LARGE T505-1

- A unique design with a straight, beveled edge, can be used for scooping media
- High quality green plastic material, will not rust or chip
- Has a large built-in hole for hanging
- **T505-3 – SMALL: 3"W x 9-3/4"L**
  T505-2 – MEDIUM: 4-1/4"W x 11-3/4"L
  T505-1 – LARGE: 5"W x 14"L
- 3-piece scoop set comes in a clear vinyl bag with lockable draw string

Model	Straight Edge Description	Qty/ Case	Catalog Number	PC-1 Each	PC-2 Case
T-505-3	Small	12	53-4500-	$ —	$ —
T-505-2	Medium	12	53-4502-	—	—
T-505-1	Large	12	53-4504-	—	—
T-505-A	3-piece set	6	53-4506-	—	—

Utility Scoops

SMALL T502-3 MEDIUM T502-2 LARGE T502-1

- A unique design with a beveled edge and can be used for scooping media
- High quality green plastic material, will not rust or chip
- Has a large built-in hole for hanging
- **T502-3 – SMALL: 4"W x 11-1/2"L x 4"H**
  T502-2 – MEDIUM, 4-3/4"W x 13-1/2"L x 4-1/4"H
  T502-1– LARGE, 5-1/2"W x 15-1/8"L x 4-1/2"H
- 3-piece scoop set comes in a clear vinyl bag with lockable draw string

Model	Utility Scoop Description	Qty/ Case	Catalog Number	PC-1 Each	PC-2 Case
T-502-3	Small	24	53-4510-	$ —	$ —
T-502-2	Medium	24	53-4512-	—	—
T-502-1	Large	24	53-4514-	—	—
T-502-A	3-piece set	6	53-4516-	—	—

Measuring Devices for Chemicals

Funnels

These large and small polyethylene funnels help prevent spillage when fertilizer concentrate is poured into injectors, or when chemicals are transferred into sprayers. They are rust- and corrosion-proof and feature a mesh brass screen for fine filtering. These funnel's heavy-duty construction ensures a long life, while a hanging tab provides for clean and convenient storage.

Model	Size, Diameter x Height	Catalog Number	PC-1 1-24	PC-2 25 & Up
Small	3.5" x 4"	06-0040-	$ —	$ —
Large	7" x 8-1/2"	06-0049-	—	—
XLarge	8-7/8" x 10"	06-0050-	—	—

Clear Utility Scoops

Rubbermaid scoops of tough polyethylene and Carb-X materials have balanced designs for better weight distribution compared to metal. Ideal for dispensing seed, fertilizer and other powders. All scoops are clear in color.

Model	Size	Qty/ Case	Wt/ Case	Catalog Number	PC-1 Each	PC-2 Case
2882	6 oz	12	3 lbs	50-1540-	$ —	$ —
2884	32 oz	12	8 lbs	50-1541-	—	—
2886	64 oz	6	5 lbs	50-1542-	—	—

White Utility Scoop

- 64 ounce, heavy-duty white utility scoop
- 14.5"L x 5.75"W x 3.5"H

06-0042-1	1–11	$ —
06-0042-2	12 & up	—

Accu-Dose

Designed to be used on squeezable plastic bottles

- Easy to use and accurate
- It's as simple as turn, squeeze and pour
- Incremented to instantly measure from 1/4 oz (10 ml) up to 3 oz (90 ml) of liquid
- 2 stem lengths available: Red for quart and green for gallon containers.
- Containers not included

Size	Catalog Number	PC-1 1-11	PC-2 12 & Up
Quart	06-0110-	$ —	—
Gallon	06-0112-	—	—

Measuring Cups

Clear Carb-X Materials shows ounces or liters at a glance and helps control wasteful overuse. Lightweight, yet can take plenty of abuse.

Model	Size	Qty/ Case	Wt/ Case	Catalog Number	PC-1 Each	PC-2 Case
3210	1 cup	12	2 lbs	50-1530-	$ —	$ —
3215	.5 qt	6	3 lbs	50-1531-	—	—
3216	1 qt	6	4 lbs	50-1532-	—	—
3217	2 qt	6	6 lbs	50-1533-	—	—
3218	4 qt	6	12 lbs	50-1534-	—	—

4 Oz Measuring Cups

This handy 4oz cup is calibrated for teaspoon, tablespoon and ounces

Catalog Number	PC-1 Each	PC-2 Case of 24
67-2410-	$ —	$ —

A **1 oz, ROUND with handle** – Bowl dia 1-5/8", 1"H, 3-3/8"L
Blue in color, holds 1 oz (30 ml), made of polystyrene

B **2 oz, ROUND with handle** – Bowl dia 1-7/8", 1-5/8"H, 3-3/8"L
Natural in color, holds 2 oz (60 ml) made of polystyrene

C **4 oz, ROUND with handle** – Holds 1/2 cup (125 ml)
Graduated in 1/4 and 1/3 oz increments about 3"H

D **4 oz, RECTANGULAR with handle** – 1/2 cup (125 cc)
Graduated fractions of cup, oz and ml/cc about 4-3/8"L

E **8 oz, RECTANGULAR with rounded handle** – 1 cup (250 cc)
Graduated in fractions of cup, oz and ml/cc about 5"L

F **16 oz, RECTANGULAR with rounded handle** – 2 cups (500 cc)
Graduated fractions of cup, oz, pint and ml about 6"L, 4-3/4"H

G **16 oz, ROUND, HEAVY DUTY with rounded handle** – 2 cups (500 ml) Graduated fractions of cup, oz, pint and ml about 7"L, 4-1/2"H, red increments

Size	Description	Catalog Number	PC-1 1-9	PC-2 10 & Up
1 oz	Round	06-0045-	$ —$ —	
2 oz	Round	06-0046-	——	
4 oz	Round	06-0094-	——	
4 oz	Rectangular	06-0096-	——	
8 oz	Rectangular	06-0097-	——	
16 oz	Rectangular	06-0099-	——	
16 oz	Round	06-0098-	—	—

Measuring Devices for Chemicals

SALTER Brecknell

Mechanical Scales

- 6" dial with stainless steel 7.9" square platform
- Displays in pounds and kilograms
- Use with the plastic tray

1 oz x 11 lbs	06-0207-1	$ —
2 oz x 22 lbs	06-0208-1	—

Plastic Scale Scoop

- A rigid, white plastic scoop with overall dimensions of 10" x 12" x 2" deep
- Use with our tabletop scale to weigh seeds, dry powders, fertilizers and more

06-0058-1	Each	$ —

Pocket-Type Mini-Electronic Scales

Mini-Bench Electronic Scale

- Backlit LCD Display
- Stainless Steel Platform
- Removable Full Size Tray
- 5 Year Warranty

Overall Size: 3" x 4.25"
Platform Size: 2.7" x 2.7"
Capacity: 0.1g x 1000g
Weighing Modes: g, oz, ct, ozt, dwt, gn
Batteries: 2 x AAA

06-0322-1	1 - 9	$	—
06-0322-2	10 & up		—

Sonic Pocket Electronic Scale

- Backlit LCD Display
- Stainless Steel Flip Over Tray
- EasyCal - One Button Calibration
- Locking Mode
- Auto Switch-Off
- 5 Year Warranty

Overall Size: 4.75" x 2.875" x .75
Platform Size: 2.875" x 1.875"
Capacity: 500g x 0.1g
Weighing Modes: g, oz, dwt, gn
Batteries: 2 x AAA

06-0320-1	1 - 9	$	—
06-0320-2	10 & up		—

Brecknell

Electronic Scales

Model C3255

- **Stainless Steel Construction –** Wipe-down environment friendly
- **LCD Display –** Bright, large and visible
- **Power Options –** Battery and AC power
- **Preset Targets –** Includes 10 preset
- **Check-weighing Features –** Check-weighing bar graph, push button target setting, simple weight display, over/under/accept indicators and audible alarm for target
- **NTEP** - National Type Evaluation Program, (Certificate of conformance for weighing and measuring devices)

SHIPPED FOB: **MN**

Model	Capacity lbs.	Capacity kg	Catalog Number	Price
C3255-30	0.01 x 30 lb	.005 x 15 kg	06-0244-1	$ —
C3255-60	0.02 x 60 lb	0.01 x 30 kg	06-0222-1	—
C3255-150	0.05 x 150 lb	0.02 x 60 kg	06-0224-1	—
C3255-300	0.05 x 300 lb	0.02 x 150 kg	06-0226-1	—

Model S122

- **Stainless Steel Construction**– Wipe-down environment friendly
- **LCD Display**– Bright, large and visible
- **Power Options**– Battery and AC power
- Simple check weighing feature, with built in limit indicators of LOW, OK and HIGH
- Configurable audio alarm settings. target setting can be used for simple weighing or counting
- **NTEP** - National Type Evaluation Program, (Certificate of conformance for weighing and measuring devices)

SHIPPED FOB: **MN**

Model	Capacity	Catalog Number	Price
S122-150	0.05 x 150 lb	06-0212-1	$ —
S122-300	0.1 x 300 lb	06-0214-1	—
S122-600	0.2 x 600 lb	06-0216-1	—

- Newest edition of **Hummert's Helpful Hints**
- Pages are brimming with horticultural growing hints, conversion charts, formulas, graphs and charts and an assortment of interesting trivia, with a bit of humor thrown in

01-0006-1	1 - 17	$ —
01-0006-2	Case of 18	—

SALTER Brecknell

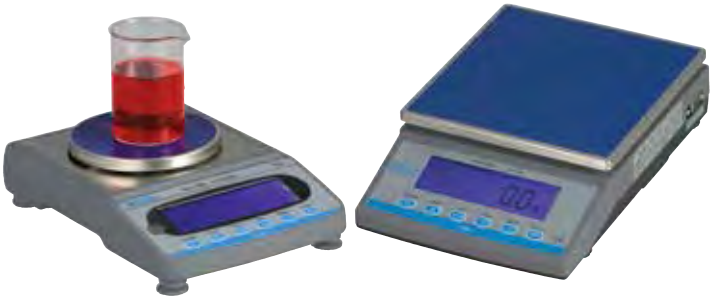
Electronic General Purpose Scales

- **Construction:** Stainless steel weight platter, painted mild steel base, ABS indicator
- **Display:** Large and easy to read, bright red LED display
- **Power:** AC/Mains power and built-in rechargeable lead-acid battery
- **Platform Length:** 18" x 22"
- **Display Height:** 36.5"
- **Operator Keys:** Power/Zero, Tare, Units, Hold/Print
- **Weight:** 53 lbs

Model S100-150	**.02 - 150 lb**	**06-0240-1**	**$ —**
Model S100-300	**.05 - 300 lb**	**06-0241-1**	**—**
Model S100-600	**.10 - 600 lb**	**06-0242-1**	**—**

Electronic Precision Scales

- **Accuracy:** Accurate to within +/- 2 division
- **Construction:** Robust plastic housing with stainless steel top plate
- **Display:** Large, clear 6 1/2 digits, .75" high 7 -segment backlit LCD display
- **Units** - gm, oz, ozt, dwt, lb, ct, % pc
- **Power:** AC and battery with auto off feature
- **Platform Length:** 300 gm and 600 gm, 4.65" dia; 1,200 to 6,000 gm, 6.9" square



Model MBS-300	**.005 - 300 gm**	**06-0265-1**	**$ —**
Model MBS-600	**.01 - 600 gm**	**06-0266-1**	**—**
Model MBS-1200	**.02 - 1200 gm**	**06-0267-1**	**—**
Model MBS-3000	**.05 - 3000 gm**	**06-0268-1**	**—**
Model MBS-6000	**.10 - 6000 gm**	**06-0269-1**	**—**

Hanging Scales

- Compact and corrosion resistant
- Housed in a tough ABS plastic case with polycarbonate dust cover
- Top and bottom "S" hooks are provided
- The stainless steel weight pan is 12.5" in dia and is sold separately

1 oz - 11 lb	**06-0255-1**	**$ —**
2 oz - 22 lb	**06-0256-1**	**—**
4 oz - 56 lb	**06-0257-1**	**—**
8 oz - 110 lb	**06-0258-1**	**—**
1 lb - 220 lb	**06-0259-1**	**—**
SS Pan	**06-0260-1**	**—**

Electronic Floor Scales

- **Accuracy:** .02% of full scale
- **Construction:** Low profile stainless steel weight platform with mild steel under structure and stainless steel/ABS indicator

Shown with optional floor stand

Optional table top stand

- **Display:** Large and easy to read, LCD display
- **Power:** Battery or AC power
- **Operator Keys:** Power/Zero, Tare, Units, Hold/Print
- **Platform Size:**
  1) 22" x 22", wt. 35 lbs
  2) 22" x 36", wt. 57 lbs
  3) 22" x 42", wt. 63 lbs
- **Display:** .2" x 6.5" for wall mount
  10 ft, RS232 interface cable included

Floor Stand	
06-0250-1	**$ —**
Table Top Stand	
06-0251-1	**$ —**

1	**Model PS500-22S**	**5 oz - 500 lb**	**06-0245-1**	**$ —**
2	**Model PS500-36S**	**5 oz - 500 lb**	**06-0246-1**	**—**
3	**Model PS500-42S**	**5 oz - 500 lb**	**06-0247-1**	**—**

Electronic Weighing & Counting Scales

- **Accuracy:** Accurate to within +/- 3 divisions at full load
- **Construction:** Rugged ABS plastic base with stainless steel weight platter
- **Operator Keys:** 0-9, Zero, Enter, Tare, Clear, PCWT, On-Off, Auto Off, Total, Kg/Lb, PLU, Print
- **Display:** Three 6 digit .56" high 7 segment red LED display. Annunciators Zero, Tare, AC Mains Connected, Battery Charging, Stable, Big Bag; Small Bag, lb and kg
- **Power:** 6V 4A/HR rechargeable lead-acid battery; battery life 20 hrs
- **Dims:** Weight Platter: 8.75" x 11.5"; Scale, 11.5" width x 13.1" length x 4.3" height; 10 lbs
- **Approvals:** CE, UL & WEEE Directed

Model B140-6	**.0005 - 12 lb**	**06-0230-1**	**$**	**—**
Model B140-15	**.001 - 30 lb**	**06-0231-1**		**—**
Model B140-30	**.002 - 60 lb**	**06-0232-1**		**—**

Speco - All Scales are *SHIPPED FOB:* **Illinois**

Plastic Hand Sprayers

Plant and Garden Sprayers

Spraymaster

Professional Sprayer

Plant And Garden Sprayer

An economical sprayer available in two sizes. Each is printed with a check-off grid for identification of bottle contents and calibrated in ounces and millimeters. Spray heads are adjustable from mist to straight stream.

Spraymaster - 32 oz

A powerful 32 oz sprayer dispenses more than 2-1/2 times as much liquid per stroke as standard sprayers. Nozzle adjusts to mist, spray or stream. The silver bottle protects sunlight sensitive chemicals. A narrow clear window helps when using the graduation and dilution scales.

Compressed Air Sprayer

Professional Sprayer - 32 oz

Extra wide container opening allows user to reduce spillage during filling. The unique high output pump and handle design reduces fatigue during multiple sprayings.

Compressed-Air Sprayer 1.5 Quart

A compact sprayer with an adjustable spray head and calibrated spray bottle. Very lightweight and excellent for spot spraying.

Size	Description	Qty/ Case	Catalog Number	PC-1 Each	PC-2 Case
16 oz	Plant & Garden	24	65-6410-	$ —	$ —
32 oz	Plant & Garden	12	65-6412-	—	—
40 oz	Plant & Garden	12	65-6413-	—	—
32 oz	Spraymaster	12	65-6416-	—	—
32 oz	Professional	12	65-6417-	—	—
1.5 qt	Compressed	6	65-6418-	—	—

Hose End Sprayer Gilmour with Metering Dial

- Dilutes as it sprays. Metering dial provides 16 dilution rates: 1 tsp to 10 Tbsp of liquid chemical per gallon of water sprayed
- Instant on/off handle and anti-syphon device
- Reaches up to 30 ft when spraying trees, shrubs, lawns and gardens
- Sprays up to 100 gallons

19-3055-1	Each	$ —
19-3055-2	Case of 6	—

Hudson Multi-Purpose Sprayer

- 2 liters capacity (68 oz)
- Easy to pump, adjustable spray from long stream to fine mist
- Tough poly jar with big opening for easy filling
- Locking thumb-operate control valve
- Excellent for pest control, disinfectants, solvents and fabric sealants

06-8046-1	1 - 5	$ —
06-8046-2	6 & Up	—

Hand Sprayer with Foam Action Ability

- Well suited for spraying degreasers, disinfectants, pesticides, etc
- An excellent half gallon sprayer designed for accessibility, quick pest control and sanitation
- Viton equipped for maximum chemical resistance
- Heavy-duty poly hand unit is great for small jobs, janitorial, solvents, etc
- Foaming capability accessory kit included

06-8050-1	1-5	$ —
06-8050-2	6 & Up	—

Fogmaster Jr

- A small economical utility fogger that is good for applying pesticides in a greenhouse or for outdoor mosquito control
- The tank capacity is 32 oz to hold either water-based or oil-based fluids
- The small particle size (15 to 40 micron, fine light fog to a coarse mist) helps the dispersion of pesticides
- The discharge rate is 0 to 4 oz per minute and is adjustable
- Powered by a 1/4 hp, 120 volt motor
- ON/OFF switch on handle
- Shipping weight: 5 lbs

06-2280-1	$ —	

Auto Mix Hose End Sprayer

- Automatically mixes and applies the proper water to product dilution
- No mixing, no measuring necessary
- Unused concentrate can be returned to the original container
- 12 settings, 3 spray patterns- Flat fan for lawns, straight stream for tall trees and gentle shower for tender foliage and blooms
- Ideal for insecticide, fungicide, herbicide and fertilizer concentrates

67-2350-1	Each	$ —
67-2350-2	Case of 6	—

Miracle-Gro Hose End Garden Feeder

- Feed and water your garden at the same time
- Versatile – 4 great ways to feed plants
- Fertilizer 24-2-16 with micro-nutrients

65-3630-1	Each	$ —
65-3630-2	Case of 6	—

Sprayers

Solo 415 Hand Sprayers

(1.5 liter capacity)

- Chemically resistant seals for use with harsh chemicals
- Locking trigger reduces user fatigue

06-4156-1	Each	$ —
06-4156-2	Case of 12	—

Solo 420

(2 liter capacity)

- Chemically-resistant Viton® seals for extended use with harsh chemicals
- Multi-directional nozzle allows spraying from all positions
- Unique drift/drip guard provides added control for spot treatment
- Locking trigger reduces user fatigue
- Pressure relief valve releases excess pressure
- Telescoping wand adjusts from 12" to 23" allowing comfortable ground-level spraying without bending over

06-4159-1	Each	$ —
06-4159-2	Case of 16	—

Solo 465 Stainless Steel Sprayer

2 gallon tank capacity

- Corrosion-resistant steel tank. Powered by piston pump providing up to 45 psi
- Innovative pump design pressurizes tank quickly
- Ideal for handling harsh chemicals
- Durable 28" brass wand equipped with commercial shutoff valve, three-position latch and reinforced 48" hose
- Equipped with adjustable webbed-nylon strap, chemically-resistant seals and O-rings
- Four-nozzle assortment suitable for nearly every spraying requirement; flat-fan, hollow-cone, jet-stream and adjustable nozzles included

06-5003-1	$ —

Solo Elbow & Nozzle Kit

Fits 456, 457, 425 and 475 sprayers. Includes spray elbow and the following assortment of nozzles: o-rings, no-drip check valve, flat spray nozzle, jet stream nozzle, swirl plate, no-drift nozzle, screw cap, plastic adjustable nozzle and filter

06-104-08-P	95-S182-1	$ —

Solo 456 High Pressure Hand Held Sprayers

Model 455 made of injection-molded polyethylene; this is an updated version of the 7.6 liter (2 gal) capacity sprayer

- It is calibrated in liters, with a large "D" pump handle
- The body is equipped with a safety valve used to indicate when spray tank is fully pressurized (45 psi) and to release tank pressure for filling, cleaning and emptying
- Spray wand shuts off instantly and has 4' hose
- Four nozzles included: adjustable spray, flat, jet stream and conical
- 6.7 lbs

06-4150-1	$ —

Solo 457 Rollabout Sprayer

3 gallon capacity

Wheels are mounted on a plated 1/2" steel axle which uses Solo's proprietary molding technology to make it an integral part of the sprayer tank. Tank integrity is not compromised, as no screws, holes or fasteners are needed.

- Fully assembled
- 9 lbs (empty)
- 6" wheels with diamond tread
- 11", hub to hub
- Inflation valve included as standard equipment
- Standard wand and shut-off valve
- Four nozzles included: plastic adjustable spray, flat, jet stream and conical
- Six-foot hose
- Standard five-year warranty

06-4155-1	$ —

Solo Sprayer Wand

- Plastic wand has adjustable nozzle – fine mist or jet stream
- Stainless Steel wand has fixed, fan pattern spray; can be used with nozzle 95-S180 below if adjustable spray is desired
- Both wands are angled and have shutoff valve assemblies
- Hose barb and clamp allow spray wand and shutoff valve to be used with most tank sprayers. Shipping Weight: 1 lb

49-00-170-N	28" plastic	95-S995-1	$ —
49-00-647-P	29" s. steel*	06-5014-1	—

*nozzle not adjustable

Solo Brass Adjustable Nozzle Kit

Includes cap, o-ring, brass nozzle body and stainless filter screen. For a full range of sprays - from a fine mist to a jet. Fits sprayer models 456, 425 and 475.

06-10-410-P	95-S180-1	$ —

solo Backpack Sprayers

Solo Backpack Sprayers are designed for the Professional Horticulturist

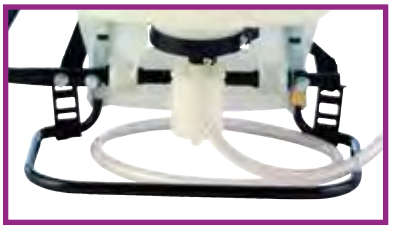
Solo 425 Sprayer

4 gallons

- High-density polyethylene tank with UV inhibitors provides unmatched durability and ultra-violet protection
- Powered by a piston pump with Viton seals providing up to 90 psi
- Ideal for handling a variety of liquid chemicals for all applications, however not for use with wettable powders
- Lightweight design and low effort piston pump system ensure consistent pressure, effective patterns, high efficiency and reduced fatigue
- Rugged metal frame provides a stable platform when filling
- Extra-large tank opening for easier filling and cleaning.
- 4 nozzle assortment for multiple spraying applications
- Triple filtration system; filter basket, inlet screen and nozzle filter
- Wand length: 28”
- Hose length: 48”
- Weight: 11 lbs

With Piston Pump

Model 425	06-5000-1	$ —



Piston Pump System

Solo 475 Sprayer

4 gallons

- High-density polyethylene tank with UV inhibitors provides unmatched durability and ultra-violet protection
- Powered by a diaphragm pump with Viton seals providing up to 60 psi
- Ideal for handling chemicals in wettable powder form, as well as liquid formulations
- Rugged metal frame provides a stable platform when filling
- Extra-large tank opening for easier filling and cleaning
- 4 nozzle assortment for multiple spraying applications
- Triple-filtration system; filter basket, inlet screen and nozzle filter
- Wand length: 28”
- Hose length: 48”
- Weight: 11 lbs

With Diaphragm Pump

Model 475	06-5005-1	$ —

Diaphragm Pump System

Solo 425DLX Deluxe Sprayer

4 gallons

- The Model 425DLX has all the great features as the above model 425, plus a pressure control regulator with four positions and a monitoring gauge to better control the volume of spray
- The four positions of the adjustable pressure regulator are, 15, 30, 45 and 60 psi
- Also, a professional grade brass adjustable nozzle for precise durability
- Comfortable adjustable straps
- A fold away handle for convenient storage
- Wand length: 28”
- Hose length: 48”
- Weight: 11 lbs

Model 425DLX	06-5007-1	$ —

Solo 475DLX Deluxe Sprayer

4 gallons

- The Model 475DLX has all the great features as the above model 475, plus a pressure control regulator with four positions and a monitoring gauge to better control the volume of spray
- The four positions of the adjustable pressure regulator are, 15, 30, 45 and 60 psi
- Also, a professional-grade brass adjustable nozzle for precise durability
- Comfortable adjustable straps
- A fold-away handle for convenient storage
- Wand length: 28”
- Hose length: 48”
- Weight: 11 lbs

Model 475-B-DLX	06-5009-1	$ —

Backpack Sprayers

Solo Portable 451 Mistblower

- New 66.5 cc engine with nickel/silicon carbide cylinder coating to generate a fan air volume of max 824 cfm for total plant penetration
- Aluminum crankcase and high quality engine components for increased power output even under high temperature operating conditions
- Increased engine performance converts to higher misting performance
- Improved fuel efficiency and reduced emissions with modern engine technology and catalytic converter
- Large 0.5 gallon capacity fuel tank combined with low fuel consumption allow long operating periods (more than 80 minutes without refueling)
- Quiet! Low dB(A) rating
- Easy starting, effective vibration dampening
- Single multi-function operating handle
- Air filtering system with high performance filter, paper filter cartridge can be replaced without tools
- Comfortable, backpack carrying frame and wide, padded carrying straps with 'click' lock
- Compact size, light weight

Description	Weight lbs	Catalog Number	Price
Solo Port 451	31	06-4834-1	$ —
ULV nozzle	4	06-4837-1	—

Solo 433 Motorized Backpack Sprayer

High-efficiency piston pump can achieve pressure up to 435 psi. Pressure gauge allows easy monitoring of pressure levels.

Engine: Solo 2-cycle
Pump Type: Piston
Engine Size: 25 cc
Horse Power: 1 hp
Maximum Pressure: 435 psi
Electronic Ignition: Yes
Capacity: 5.3 gal
Weight: 18.3 lbs

Catalog Number	Price
06-4815-1	$ —

Solo Accessories – Optional

TREE SPRAYING TUBE A 60" brass long-extension tube to increase the reach of spraying. Fits all Solo sprayers except SLC models

#81	No. 49-00-528	95-S161-1	$ —

DOUBLE NOZZLE Each side is individually adjustable to provide additional spray in 2 rows. Fits 456, 425 and 475

#80	No. 49-00-477	95-S160-1	$ —

SPRAY GUARD Eliminates drift. Fits 456, 425 and 475

	No. 49-00-430	95-S175-1	$ —

ADJUSTABLE BRASS NOZZLE Spray may be adjustable from a fine mist to a straight stream. Fits 456, 425 and 475

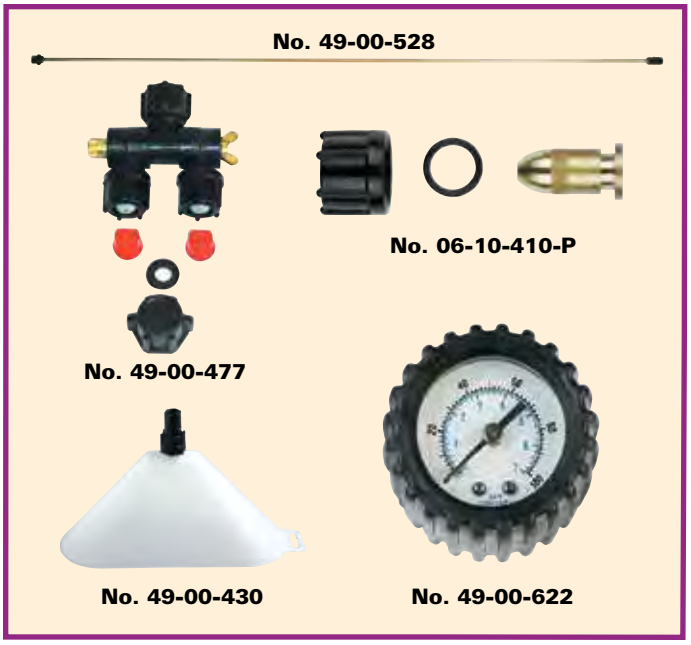
	No. 06-10-410-P	95-S180-1	$ —

PRESSURE GAUGE WITH ADAPTER Measures pressure in psi (pounds per square inch) Fits 456, 457, 465, 425 and 475

	No. 49-00-622	95-S164-1	$ —

SHOULDER STRAP FOR MODELS 451, 471, & 472

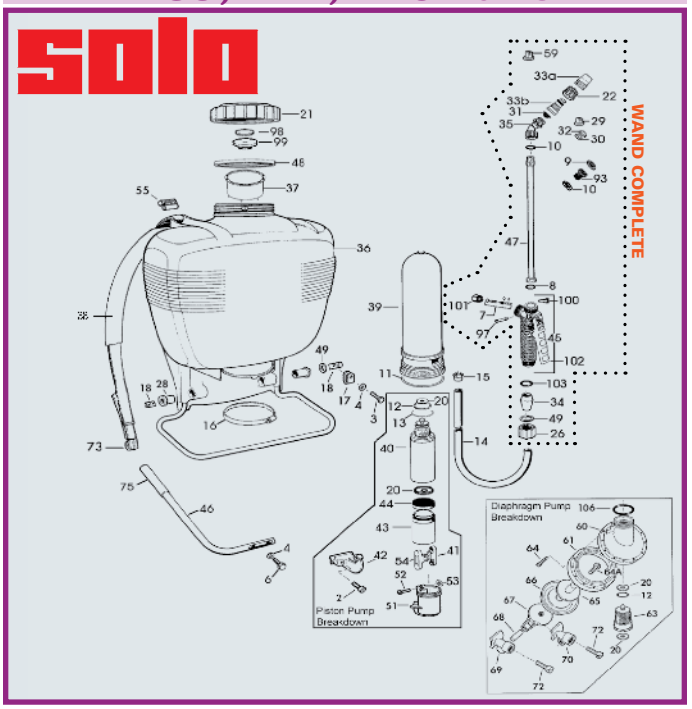
	No. 43-00-341	95-S163-1	$ —



See next page for more Solo parts

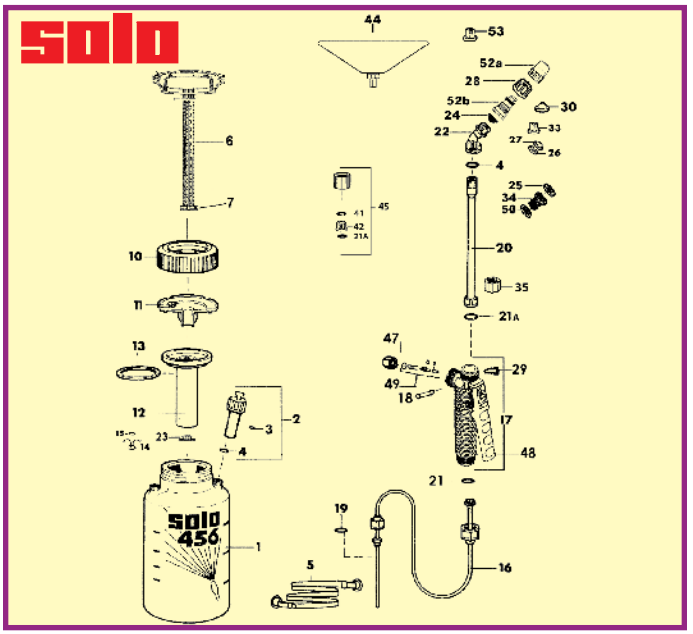
Solo Sprayer Parts

Solo 425, 475, 435, 485, 474, 476 Parts



Part #	Model #	Decription	Catalog Number	Price
14	00-64-234	48" Hose with clamp (part #34 included)	95-S114-1	$ —
21	42-00-242	Tank cap with valve assembly (part # 48, 98, & 99 included)	95-S121-1	—
33	49-00-527	Plastic Adjustable Nozzle (included a & b)	95-S124-1	—
38	43-00-315	Padded Strap 2 required (part # 73 included)	95-S138-1	—
44	44-00-189	Viton Collar	95-S144-1	—
45	48-00-170	Shut-Off Valve Assembly	95-S145-1	—
48	40-61-342	Cap Gasket	95-S148-1	—
55	40-74-412	Strap Holder Buckle	95-S200-1	—
KITS				
1, 8, 11, 12, 13, 20 (2 ea), 39, 40, 41, 42, 43, 44, 54	44-00-203-P	Piston Pump Cylinder Assembly	95-S224-1	$ —
	For models 425 & 435. Includes a pressure regulator with four settings: 15, 30, 45 and 60 psi and all required seals and O-rings, clamp and hardware			
1, 8, 11, 12, 20 (2 ea) 39, 61, 63 64 (13 ea), 65, 66, 67, 68, 69, 70, 72 (2 ea), 106	44-00-221-P	Diaphram Pump	95-S275-1	$ —
	For models 475 & 485. Includes a pressure regulator with four settings: 15, 30, 45 and 60 psi and all required seals and O-rings, clamp and hardware			
7-10, 22, 26, 34, 49, 103	06-10-411-K	Wand & Shut-off Valve Repair Kit	95-S185-1	$ —
	Includes: O-rings (00-62-258 x 2, 00-62-106, 00-62-115, 00-62-271, 00-62-248, 00-62-212); screw caps (40-74-148, 40-74-337); clamp (40-74-500); washer (00-31-356); pressure spring (00-70-259); valve body (40-74-988); and retaining			
8, 10-13 20 (2 ea), 24, 25, 44	06-10-407-K	Piston Pump Repair Kit	95-S188-1	$ —
	For models 425 & 435. Includes: O-rings (00-62-291, 00-62-139, 00-62-140, 00-62-258); viton collar (44-00-189); valve plate (40-61-257 x 2); spring (00-70-260); and seal plug (40-74-350)			
8, 11-13 (2 ea), 24, 25, 66	06-10-406-K	Diaphragm Pump Repair Kit	95-S223-1	$ —
	For models 475 & 485. Includes: O-rings (00-62-138, 00-62-285, 00-62-291, 00-62-258); value plate (40-61-257 x 2); diaphragm (40-74-245); spring (00-70-260); and seal plug (40-74-350)			

Solo 454, 456, 457 Parts



Part #	Model #	Decription	Catalog Number	Price
2	48-00-185	Pressure Relief Valve Assembly	95-S066-1	$ —
7	00-62-264	O-ring	95-S070-1	—
13	40-61-342	Cap Gasket	95-S148-1	—
17	48-00-170-P	Shut off Valve Assembly	95-S145-1	—
52	49-00-527	Plastic adjustable nozzle (includes a and b)	95-S124-1	—
KITS				
49	06-104-02-K	Shut-off Valve Repair Kit	95-S186-1	$ —
Includes: O-rings (00-62-248, 00-62-258, 00-62-212), pressure spring (00-70-259), retaining nut (40-74-336) and valve body (40-74-988)				
—	49-00-405-K	Handheld Pump Repair Kit	95-S222-1	$ —
Includes: O-rings (00-62-166, 00-62-264, 00-62-165, 00-62-258, 00-62-144) cap gasket (40-61-342)				
For Model 457	44-00-257	Complete Pump	95-S221-1	$ —

Hydro Foamer & Hydro Sprayer

See page 59 for Benchmark Foaming Agent

- Connects to 3/4" Hose threads
- Easy automatic dilution with convenient control of where and how solution is applied
- Finger-tip on/off
- Trigger control on spray nozzle
- Hydro Foamer: unique injection concept mixes the proper amount of concentrate with both air and water to produce a thick, rich foam for longer soak time
- Hydro Sprayer: produces a fine mist spray suitable for application of no-rinse sanitizers or products used to cover relatively large areas
- To rinse; the concentrate container disconnects with a quick coupler, to allow either a full spray or powerful jet stream while rinsing

Model	Description	Capacity	Approximate Dilution Range Max.	Approximate Dilution Range Min.	Catalog Number	Price
481	Hydro Foamer	96 oz (2.8L)	128:1	12:1	06-1702-	$ —
381	Hydro Sprayer	48 oz (1.4L)	128:1	16:1	06-1700-	—

CHAPIN Pro Series Sprayers

Tree/Turf Backpack Sprayer

- 4 gallon backpack sprayer with fold-away pump handle for the landscape and turf professional
- 3 stage filtration system
- Large 4" opening for easy filling
- Cushion grip shut-off

06-4190-1	$	—

Bleach & Disinfectant Backpack Sprayer

- 4 gallon backpack sprayer with Pro features for the cleaning with disinfectants or bleach solutions
- 4" wide opening with strainer/filter basket
- Padded shoulder straps
- 3 pc nozzle pack (fan, cone and adjustable brass nozzle
- Piston pumps are the most popular of backpack pump designs
- Wand can be stored on pump handle making it easier to transport unit
- Shut off with padded cushion grip, built-in filter, Viton® seals

06-4192-1	$	—

Poly Premier Pro Sprayers

- Epoxy coated zinc shutoff with Chapin industrial die cast handle
- 12 inch brass extension wand with adjustable brass nozzle
- Made with translucent poly for easy viewing of contents and a built-in pressure relief valve on sprayer
- Equipped with Viton® seals in necessary key areas
- Wide mouth
- Metal pump handle
- Surespray™ anticlog filter

1 gallon	06-4194-1	$	—
2 gallon	06-4195-1		—
3 gallon	06-4196-1		—

Solo Battery-Powered Backpack Sprayer

- No noise
- No emissions
- Eco-friendly
- Impressive spraying performance with 12-V pump
- Ergonomically shaped 5.5 gallon/20 liter tank
- Comfortable padded backpack and carrying straps
- Charges in 3 hrs
- Battery lasts 6 hrs on low; 3.5 hrs on high
- Two-position switch toggles 20 psi or 40 psi
- Discharge hose with cut-off valve for emptying residual amounts
- 120 V charger included
- Multiple nozzles for varied applications
- Weighs 14 lbs
- Ideal for public areas

A - Discharge hose with cut-off valve for emptying residual liquids

B - 12V connector for attaching 120V charger

C - 2-stage switch for pressure and output volume

No more pumping!

06-5006-1	$	—

Hudson® ULV Atomizer Fogger

Suitable for all pesticides
Great for mosquito control

This is a true ULV motorized backpack sprayer to apply concentrated pesticides in small droplets at ultra-low dosage rates 18 to 75 microns

- Effective range is up to 75' horizontally; up to 50' vertically
- Droplets penetrate and evenly disperse even in dense foliage and other hard-to-reach areas
- Excellent for use in greenhouses or outdoors
- Treats up to 7.5 acres with one pesticide tank load
- May be used with insecticides, fungicides and herbicides
- Strong tubular metal frame; high-density polyethylene supply tanks for fuel and pesticide
- Shipping weight, 42 lbs
- Uses a highly concentrated solution of pesticides with very little water as a carrier
- .9 gal/3.5 liter tank capacity
- Easily carried on applicators back

Model 98600A	06-8035-1	$	—

hudson® Sprayers

Bugwiser Series

65222

65223

67215

The Bugwiser series offers a quality line of sprayers at economical prices. They're easy to use, have a large funnel top for no spill filling and have a smooth operating pump. The series offers 3 types of tanks; 2 polyethylene and 1 stainless steel. Extension wands and nozzles are bright, nickel plated brass, attached to a tough DuraCril hose. Nozzles adjustable from light mist to narrow stream.

Multi-Purpose Series

Superior, long-lasting performance comes from the rugged, heavy-duty polyethylene tank: big, deep funnel opening makes it easy to fill, empty and clean; a pressure relief valve makes it convenient to release pressure; our polyolefin high-efficiency pump builds pressure with just a few strokes; the strong I-beam pump handle has a notch to store the extension.

- Translucent poly tank
- Duracril hose
- Curved poly wand
- Poly Pic-A-Pattern adjustable nozzle
- Now with poly TOV™ valve

20012 20013

Model	Tank	Actual Capacity	Recmnd. Max. Fill	1¾" dia. Pump	Hose	Extension Tube	Weight	Catalog Number	PC-1 1-5	PC-2 6 & Up
BUGWISER SERIES SPRAYERS										
65222	Polyethylene	2 gal	1.5	Polyolefin 9"	DuraCril 36"	Brass 12"	4.2 lbs	06-8100-	$ —	$ —
65223	Polyethylene	3 gal	2.5	Polyolefin 9"	DuraCril 36"	Brass 18"	4.8 lbs	06-8105-	—	—
67215	Stainless	1 gal	1.75	Polyolefin 9"	Kem Oil 48"	Brass 12"	6.0 lbs	06-8120-	—	—
MULTI-PURPOSE SERIES SPRAYERS										
20012	Polyethylene	2 gal	1.5	Polyolefin 9"	DuraCril 36"	Poly 18"	4.4 lbs	06-8122-	$ —	$ —
20013	Polyethylene	3 gal	2.5	Polyolefin 9"	DuraCril 36"	Poly 18"	4.9 lbs	06-8123-	—	—

Stainless Steel Industro Sprayer

- Exclusive Big O™ tank opening
- Quality brass pump
- Super-tough Kem Oil® hose
- Malleable steel handle
- Curved brass extension
- Tee-Jet® flat-fan nozzles
- Viton® gaskets and O-Rings
- Available in 3 gallon size

Industro Sprayer	06-8151-1	$ —

Super Sprayer

"Tough enough to handle any job!"

- Sprays a wide range of chemicals
- Stable, translucent tank with large funnel top
- Kem Oil® – most chemical-resistant hose
- Large comfortable poly Thrustless™ shut-off valve with in-line filter
- 18" poly spray wand with 2 nozzle patterns: flat-fan or cone
- HPP™ High Performance Pump with comfort grip glove-sized handle
- Locking pressure release valve
- 2 gallon/8 liters

06-8155-1	$ —

Commercial Bak-Pak® Sprayer Model 13194

4 gallons

- Extra-large fill opening prevents spills when adding chemical
- Braided power sprayer-style hose
- Large poly shut-off valve – comfortable, thumb-operated
- Extra-long 20" poly spray wand
- Bonus nozzle system with 4 different spray settings
- Powerful piston pump
- Left- or right-handed pumping action

06-8175-1	$ —

DYNA GREEN™

Perfect Rechargeable Sprayers

- *No more pumping; simply charge and spray away.*
- *Sprayers have a 4 gallon translucent tank to show calibrated content levels*
- *Designed to be carried or backpack; RPRS72 is both backpack and rolling*

SR72

Shown with adjustable spray nozzle

- The PRS72 & RPRS72 have spray handles that have other features when switched from fan to spray. Use with or without the wand

- On/Off Flow Control Valve on PRS72 & RPRS72

- Each spray handle has an indicator that glows red when charging, off when charged.

RS72

Rolling or Backpack Sprayer

Sprayer is Changeable from Rolling to Backpack

Model SR72 - Backpack Sprayer

- Backpack or carried sprayer, comes with comfortable and adjustable straps
- The spray gun has a quick change snap connector for changing to the spray wand or adjustable nozzle
- A lever is provided to change the spray from the wand or adjustable nozzle to a fan type spray
- The coiled hose prevents kinking
- An on/off flow control valve prevents accidental discharge

PRO18

- 2 Nozzle Set

- Battery Pack Charger

Model RS72 - Rolling or Backpack Sprayer

- A rolling sprayer that can be easily detached from the cart to be used as a backpack type sprayer
- The sprayer comes with adjustable and comfortable straps
- The spray gun has a quick change snap connector for changing to the spray wand or adjustable nozzle
- A lever on the spray gun changes the spray from the wand or nozzle to a fan type spray
- The coiled hose prevents kinking
- An on/off flow valve prevents accidental discharge
- There is a handy pocket holder on the cart for storing the sprayer handle

Model PRO18 - Powerful Backpack Sprayer

- Backpack type sprayer, comes with comfortable and adjustable straps
- Unlike most sprayers, the tank is designed to allow unused contents of the tank to be fully emptied
- Sprayer wand is adjustable from 32" to 50".
- Two nozzles provide wide area spraying or misting and a fan spray nozzle
- A handy wand holder is provided on the side of the tank
- Locking lever type spray handle
- The battery compartment has ample room for storing the extra nozzles
- The easy to use lever action controls spraying with on, lock on or off control
- Indicator light above on/off switch shows the remaining charge in the battery
- This is truly a powerful sprayer that dispenses spray material quickly and throughly
- There is a 3 position switch on the side of the tank: 2 for high or low pressure and on/off center position

- Charge Indicator light
- 2 position on & off switch

Model No.	SR72		RS72		PRO18	
Sprayer Type:	Backpack		Rolling & Backpack		Backpack	
Battery Voltage:	7.2V/2.2Ah		7.2V/2.2Ah		18V/2.2Ah	
Battery Type:	Lithium Ion		Lithium Ion		Lithium Ion	
Charger Time:	2½ hours		2½ hours		2½ - 3 hours	
Continuous Time of Use:	Approximately 60 minutes		Approximately 60 minutes		Approximately 110 minutes	
Spray Distance:	15 feet/5 meters		18 feet/5 meters		23 feet/8 meters	
Spray Nozzles Included:	Adjustable Mist - Stream		Adjustable Mist - Stream		2 nozzles, mist/spray & fan	
Weight, empty:	5.3 lbs		10.8 lbs.		7.3 lbs	
Tank Capacity:	4.2 gallons / 16 liters		4 gallons / 15 liters		4 gallons / 15 liters	
Spraying Flow Rate:	30 ounces per minute		30 ounces per minute		2 settings: 50 or 65 oz. per minute	
With LED Light:	Yes, on when spraying		Yes, on when spraying		No	
Accessory Holder Included:	Yes, accessory holder on tank		Yes, with accessory holder & on cart		Yes, on tank	
Catalog Number	06-1800-1	06-1800-2	06-1802-1	06-1802-2	06-1806-1	06-1806-2
Quantity pricing:	1 - 5 sprayers	6 & up	1 - 5 sprayers	6 & up	1 - 5 sprayers	6 & up
Price each	$ —	$ —	$ —$ —	$ —	$ —	
Optional Products	Red Replacement Spray Handle		Red Replacement Spray Handle		Replacement Battery for GS18E-AS	
Catalog Number	06-1810-1		06-1810-1		06-1812-1	
Price:	$ —		$ —		$ —	

Atomist Electronic Sprayer Model 1026B

RL™

A true mistblower with a shatter and corrosion-proof 2.0-gallon spray container for ultra-low-volume (ULV) pesticide application. Model 1026B has two discharge settings: "fine" and "heavy." The "fine" setting can be adjusted to discharge 1.5 to 14 gals per hour, producing an average droplet size of 22 microns. The "heavy" setting can be adjusted to discharge 6 to 14 gals per hour, producing a droplet size of 46 microns.

The atomist readily sprays wettable powders as well as liquid materials. If the area to be sprayed is sizeable, spray mixtures can be concentrated by reducing the water volume up to 4 times the quantity specified on the label, while using the specified amount of pesticide for that area.

The flexible, multi-directional hose sprays long-range with high velocity, to thoroughly penetrate the foliage of large plants. Weighs 13 lbs and operates on 110V. The 1026B is supplied with a 2"-wide, 46"-long vinyl carrying strap which attaches to the frame assembly with clips.

Motor Specifications:

110 VAC
7.0 Amps
625 Watts
20,000 RPM

06-5050-1	**$ —**
Replacement Flex Tube Kit	
95-I025-1	**$ —**

SPRAY SELECTOR VALVE
Choose either a fine discharge pattern for space sprays, or heavy surface wetting residual pattern

DISCHARGE CONTROL

Rocket Spray - Heavy-Duty Electronic Sprayer

Wheeled
RSHD-0131

Rocket Spray Specifications

Model: RSHD-0131
Depth: 7-1/2"
Width: 18-1/2"
Height: 26"
Weight (dry):
27 lbs including battery
Capacity: 5 gallons

Electrical

Motor type:
DC motor
Battery Type:
Deep-cycle rechargeable
Battery Voltage:
12 V
Battery Capacity:
7 AMP

Nozzle

Discharge Volume:
1 gpm (open flow)
Discharge Pressure:
20 to 85 psi

The durable **Rocket Spray XL Pro** is simple and lightweight, yet designed to provide years of reliable service. Unlike manual hand pump sprayers, the **Rocket Spray XL Pro** contains no rubber o-rings or seals that can wear out over time. Limited 1-year warranty against manufacturer defects.

The **Rocket Spray XL Pro** has a 5-gallon tank with bottom fluid exit, allowing for complete discharge of its contents. The system's Shurflo diaphragm pump provides a fast, continuous, and consistent spray pattern with an adjustable pressure from 20 to 85 psi. The **Rocket Spray** also features a pressure switch that causes the pump to build up to the pre-set pressure and then automatically shuts itself off. This helps add to the life of the pump. When in use, a squeeze of the trigger activates the pump. This extends the life of the pump and battery because it only runs when spraying.

- Semi-pneumatic rubber tire on steel hub – 8" diameter, 3/8" axle
- The Rocket Spray comes pre-assembled and ready to use after charging
- 15' flexible black hose (300 psi)
- Comes with battery and battery charger
- Chrome-plated handle with hose securing hooks
- Easy to start with just the flip of a switch
- No harmful fumes, or aggravating loud noises
- Adjustable cone jet nozzle sprays a mist or up to a 25' stream
- Will spray up to 14 tanks on one full battery charge

06-8650-1	**$ —**

Hummert Manufacturing

Versa Sprayers™

50 & 100 Gallon

Our Hummet Versa Sprayer line-up shares many of the same great components. We selected the Hype line of pumps and engines and keep replacement parts in stock for quick shipping.

VS50-HG

VS100-SE

The four-wheeled **Hummert Versa Sprayers** are perfect for spraying indoors and outdoors. The **Versa 50** and **100** roll easily on wide 16" pneumatic tires. The pull tongue has a T-handle for moving it by hand and tabs for a pin to go through for towing. Both the 50 & 100 gallon models feature a sump tank for better chemical usage and easier cleaning. A hose reel is included with 150' of 3/8" Blue Ribbon hose.

The **Quick Mix agitator** is beneficial for your chemicals getting quickly and evenly dissolved in water. Simply pull out the red lever, start the pump, and add your chemicals to the water in the tank. The agitator uses all of the volume and pressure from the pump and multiplies it to create an intense mixing action. Once you are ready to spray the agitator continues operating, for increased agitation keeping chemicals in suspension.

We offer a variety of replacement tips for the GES-505 gun, it is compatible with the JD9. Additional **"Blue Ribbon" spray hose** can be added to the hose reel.

Sizes:	50/100 Gallon
Width	35"
Cart Length	57"
Overall Length	94"

CUSTOM SIZES AVAILABLE!

Speco

Truck ship only

	Model	GPM/Power	Wt/lbs	Catalog	Price
50 Gallon	VS50-HG	5.5/Gas	294	06-2511-1	$ —
	VS50-SE	2.5/120v AC	279	06-2513-1	—
	VS50-SB	2.9/12v DC	326	06-2514-1	—
100 Gallon	VS100-HG	5.5/Gas	322	06-2516-1	—
	VS100-SE	2.5/120v AC	310	06-2518-1	—
	VS100-SB	2.9/12v DC	354	06-2519-1	—
Optional	10' Drain Hose w/fittings		2	06-2540-1	—
75' x 3/8"	Coupled Blue Ribbon hose		7	06-2634-1	—
100' x 3/8"	Coupled Blue Ribbon hose		10	06-2636-1	—
150' x 3/8"	Coupled Blue Ribbon hose		15	06-2637-1	—
Replacement	GES-505 Spray Gun		—	06-2539-1	—

HG Gas Pump

- 2.5 horsepower
- 5.5 gpm max
- 290 psi max
- D252 pump
- Diaphragm pump

SB 12-Volt Pump

- 12-volt 100% duty motor
- 2.9 gpm max
- 300 psi max
- Deep-cycle battery
- Battery charger
- Plunger–Versa twin

SE 120-Volt Pump

- 1/2 horsepower TEFC motor
- 2.5 gpm max
- 300 psi max
- 24' GFCI cord
- Plunger–Versa twin

SHIPPED FOB: **Topeka, KS**

Made in the USA

Spray Gun

GES-505

- Standard on all Versa sprayers
- Adjusts from mist to stream
- Quick disconnect
- Compatible with JD9-C
- Many optional tips available

See Page 109

Hose Reel

- 150' of 3/8", Blue Ribbon hose included with sprayer
- Female quick-disconnect for gun
- Easy-reach control levers
- Capacity of 300'of 3/8" Blue Ribbon hose

"Quick Mix" Agitator

- Multiplies return mixing action
- Allows thorough chemical suspension

Control Panel

- Adjustable pressure regulator
- Quick-mix lever
- Top-view 400-psi gauge

Tank Features

- Molded-in gallon and liter markings
- Sump tank for better draining
- Clear-view filter (unscrew and rinse screen to clean)
- Quarter-turn drain valve

Blue Ribbon Hose – ADDITIONAL

- To extend your hose from 150' to reel capacity of 300'
- 3/8" or 1/2" inside diameter
- Light-weight
- Flexible
- 300 psi max

See Page 108

Mist Sprayers - For Spraying Pesticides or Herbicides in Field, Flower and Vegetable Production, Vineyard, Orchard, Landscape, Turf, Research, Roadside, or for Mosquito/Grasshopper Control

ATV Boss Mist Sprayer

- Designed to be mounted on an ATV as pictured
- Spray up to 10 acres on one tank
- The Trail Boss is a self contained unit with a universal mounting system
- Installation in under 5 minutes (no tools required)
- 5.5 HP Honda 4-cycle engine with electric start and 3 qt gas tank
  Note: The battery is not included, price below
- 15 or 25 gallon poly chemical tank with line strainer, tank drain, and handgun kit with 7' hose
- Powder coated iron main frame
- 9 inch fan with 125 degree manual rollover with Posi-Lock System
- Fan safety rings inside the housing for safe operation and extended fan-life
- 2-Nozzle Poly Volute
- Electric Up-Down positions
- Maximum throw 65 Ft horizontal - 30 Ft vertical
- Maximum rear weight 110 lbs (fan, housing, motor)
- Dimensions 43"L x 16"W x 18"H
- Maximum front weight 140 lbs (25 gallon tank, frame)

Tank Gal	Wt. lbs	Catalog Number	Price
15	301	06-2380-1	$ —
25	301	06-2382-1	—

ATV Trailer Mounted Mist Sprayer - Model ATV-ATT-H-40

- Heavy duty powder coated iron main frame skid package with pre-punched frame fork liftable with lift handles
- 9½ HP electric start Honda GX engine with 4 qt gas tank Note: battery not included
- Control box with 10' cable for electric start/on/off, variable engine speed, fan rollover and liquid low control
- Electric 210 degree fan roll-over (right to left)
- Huck riveted fan with safety rings (adds 3-5 years to fan life)
- 4-nozzle round Cannon Volute®- sprays out to 100 feet
- 9-nozzle vertical vineyard-orchard Volute - sprays out to 45 feet
- 40 or 60 gallon poly tank with tank drain
- 4 roller pump, Hydro-Jet agitation, liquid pressure gauge provides better accuracy with complete plumbing accessories
- Pistol grip hand gun kit with 25' of hose
- INCLUDES an all terrain trailer with 2,400 lb load capacity; with 10 inch rims and 205/85-10 flotation tires and removable tongue. Designed for off road use only - not for highway speeds
- 10 year main frame warranty and 3 year warranty on all moving parts; (mist sprayer only). All component part warranties from manufacturers are transferable at the time of purchase

Tank Gal	Wt. lbs	Catalog Number	Price
40	501	06-2385-1	$ —
60	501	06-2387-1	—

PTO - 3 Point Hitch Mist Sprayers

- Heavy duty 3-point frame with stump jumper design, powder coated iron and pre-punched fork lift compatible frame
- Category I or II hitch pins and category II quick hitch compatible
- PTO shaft (540 RPM - 35 hp gasoline or 20 hp diesel engine minimum required)
- 60 or 100 gallon poly tank
- 6-roller pump, with complete plumbing accessories, line strainer, by-pass agitation (Hydro-Jet optional), pressure regulator and glycerin filled pressure gauge (98% more accurate than air filled)
- Electric liquid flow on/off solenoid valve, switch and wiring harness
- Class III fans with safety rings (extends fan life 3-5 years) With Cannon Volute®
- 2" x 8" hydraulic cylinder for 210 degree fan/volute rotation (hydraulic hoses not included)
- 210 degree right to left, with 200 settings, 1" apart
- Dimensions: 60-gallon 49"L x 35"W x 57.5"H, frame width 32". 100-gallon 49"L x 39"W x 61"H, frame width 32"
- For maximum range, tractor speed should be maintained between 1-4 mph

Back view of Mist Sprayer

PTO - 3 Pt Hitch Model	Tank Gals	Wt. lbs	Catalog Number	Price
With Hydro-Jet agitation	60	501	06-2390-1	$ —
Without Hydro-Jet agitation	60	501	06-2392-1	—
With Hydro-Jet agitation	100	601	06-2396-1	—
Without Hydro-Jet agitation	100	601	06-2398-1	—

Sprayers are quoted
SHIPPED FOB:
Nebraska

Dramm Hydra Sprayer™

- High volume hydraulic sprayer perfect for applying insecticides, fungicides, growth regulators, fertilizers, disinfectants and other chemicals
- The Hydra offers enough volume to utilize a choice of guns and agitate the tank at the same time
- Fully adjustable regulator which allows for a variety of droplet sizes and spray distances
- Close-coupled pump eliminates belts or chain maintenance and is run by a sealed 1.5 hp electric motor
- The standard gun is multi-pattern with an output of 1.3 gpm. Different nozzle tips are available for lower or higher flow rates. Other gun options include the Dramm L-5 Lance and the Dramm MS-Trigger Gun on the next page
- Hydra SprayTrax with a 5.5 hp Honda gasoline motor and a tracking cart is also available as a special order item. Please call for more information

Specifications
Tank Size: 50 gallons
Max pump output: 4 gpm
Hose Size: 150 standard 200' or 250' available
Voltage: 115v/208-230v
Max Pressure: 550 psi
Amps: 13.6a/7.5-6.8a
Pump Design: Triplex Piston Pump
Motor RPM: 1750 rpm
Dimensions: 50" L x 27" W x 50" H

Model	Motor	Catalog Number	Price
Hydra 5O-150	115v Electric	06-9160-1	$ —

SHIPPED FOB: **Wisconsin**

Mini Autofog™ MLVH-10A

- Easy to use, low volume chemical applicator designed for smaller greenhouses helping to eliminate costly run-off and reduce the amount of chemicals needed
- Automated application that reduces chemical exposure
- A specially designed nozzle generates billions of micro-particles (0.05-10.0 microns) that fill the entire treatment area with active chemical. These tiny particles ensure complete and even coverage of all plant surfaces

Specifications
Tank Size: 8 liters
Coverage: Up to 5,000 sq ft
Coverage with HAF Fans: 7,000 sq ft
Agitation: Electro-mechanical (60 rpm)
Nozzle Output: 8 Liters/4 hrs
Operating Pressure: 21 psi
Voltage: 110v
Nozzle Height: 5-7'
Dimensions: 10" W x 5-7'H

Catalog Number	Price
06-9120-1	$ —

SHIPPED FOB: **Wisconsin**

Respirators & Other Safety Products See Pages 78-85

Mini Coldfogger™ CF20-150

- Low-volume chemical applicator that can easily apply all formulations of pesticides, growth regulators, fungicides, vaccines, cleaning products and disinfectants, using a highly concentrated spray solution, which diminishes costly run-off and greatly reduces application times
- Very small droplets are generated to provide a deep and even penetration of chemicals
- The powerful high pressure fog projects a plume of 30-60 micron diameter spray droplets 20-25' from the hand held spray-gun

Specifications
Tank Size: 20 gallons
Motor: 110 v; 60 hz; 10 amp
Coverage: 72,000 sq ft in as little as 72 minutes
Hose length: 150' with quick connect (other lengths available)
Max pressure: 3,000 psi
Pump Type: High pressure, diaphragm

Catalog Number	Price
06-9117-1	$ —

SHIPPED FOB: **Wisconsin**

DRAMM MSO Heavy Duty Sprayer

- **Fully adjustable pressure – up to 500 psi**
- **Adjustable spray pattern and output rates to 0.5 gpm**
- **Solid bronze pump construction with oil-less bearings**
- **Applies most chemical formulations**
- **Operates off of standard 110v 60hz power**
- **33′ discharge hose (100′ optional)**

Optional Equipment

- **Optional cart, model MS-20E**
- **20-1/2″ wide with 10″ rubber wheels**
- **20-gallon solution tank**

The Dramm Heavy-Duty Sprayer is powerful and compact — designed for every type of chemical application. Model MS-O is a hydraulic sprayer with fully adjustable pressures, making it a highly flexible tool for the application of pesticides, wetting agents, cleaning solutions and disinfectants. By simply twisting the spray gun knob you can adjust the pressure from a stream that throws up to 20 feet to an eight-foot diameter mist.
The 33-foot discharge hose, with swivel couplings, allows freedom of movement. Clean up is easy and maintenance is simple because the MS-O uses oilless bearings. The Dramm Heavy-Duty Sprayer, model MS-O, has a six month warranty on all parts and labor.

MSO Sprayer Complete

MSO Sprayer – Complete (as pictured) includes 100′ discharge hose, trigger gun, 20 gal. cart and tank with hose reel and MSO heavy duty sprayer. 16″ wheels and an aluminum bracket that holds pump unit. Cart has an 18″ wheel base. Ideal for use outdoors and in greenhouse.

Speco

Truck ship only.
SHIPPED FOB: **Wisconsin**

06-9092-1	**$ —**

L5 Extension Lance (5 Nozzle)

This spray wand is ideal for applying insecticides to the undersides of leaves by extending it between rows of plants. The 5 nozzles produce a fine mist, making it excellent for over-the-top application of things like growth regulators. The L5 extends to 30″ and is equipped with a shut-off valve.

Description	Catalog No.	Price
MSO Sprayer	**06-9090-1**	**$ —**
Additional Accessories for MSO		
Extra 33 ft Discharge Hose	**06-9094-1**	**$ —**
100′ Discharge Hose	**06-9073-1**	**—**
L5 Extension Lance	**06-9077-1**	**—**
Replacement Trigger-Style Gun	**06-9095-1**	**—**
Sprayer Cart w/ 20-gallon Tank	**06-9081-1**	**—**
Reel for Cart & Tank	**06-9093-1**	**—**
Nozzle Ring Only, L5 Lance	**06-9082-1**	**—**

MSO-Gas Sprayer – Portable

Cart With Tank Must Be Ordered Separately

The Dramm Portable Gasoline Sprayer (Model MSO-GAS) is a multi-purpose chemical applicator that can easily apply all formulations of pesticides, fungicides, cleaning products and disinfectants. Using conventional high volume rates, this sprayer will provide thorough and consistent chemical applications.
The Model MSO-GAS is equipped with a self-priming duplex piston pump that provides smooth, continuous solution flow. The spray gun features a trigger style ON/OFF valve. A simple twist of the spray gun knob adjusts the fine mist spray to a powerful jet stream. A regulator valve allows you to select any of three pressure settings that produce spray particles from 100-150 microns in diameter. The stainless bronze pump body is corrosion resistant. Included with the MSO-GAS sprayer is a 66′ discharge hose, inlet hose with filter, bypass hose, a trigger spray gun and a six-month manufacturer's warranty. An instruction manual is also provided.

06-9150-1

- **15 to 20′ spray distance**
- **Holds 1 liter of gas**
- **Four-cycle gasoline engine develops 1 hp**
- **Dual piston pump with uniflow design minimizes pump wear**
- **Bronze and stainless steel construction**
- **Adjustable trigger spray gun, 0.0 to 1.8 gpm output**
- **Three pressure regulator settings: 100 psi, 220 psi, 350 psi**
- **Applies most chemical formulations**
- **66′ discharge hose**

Model MSO-GAS #2	**06-9150-1**	**$ —**
L5 Extension Lance	**06-9077-1**	**—**

MSO-Gas Sprayer w/ Cart & Tank

Truck ship only

06-9156-1

MSO-Gas Sprayer as pictured w/ 66′ discharge hose, trigger-style gun, suction hose, sprayer cart and 20-gallon tank.

***MSO–Gas Sprayer, Cart & Tank**	**06-9156-1**	**$ —**
Extra 100 ft Discharge Hose	**06-9073-1**	**—**
Trigger Style Gun – MS-TG	**06-9095-1**	**—**
Sprayer Cart & 20-gallon Tank	**06-9081-1**	**—**

SHIPPED FOB: **Wisconsin**

DRAMM

CD-120 Chemdose Precision Dosing Technology

- Precision application system for applying exact doses of chemical solution directly to the soil. It is perfect for when precise amounts of chemical are required
- Can be used for application of growth regulators, fungicides, systemic pesticides and fertilizers
- The Chemdose is designed to dose amounts between 10 ml and 90 ml per shot. It offers complete variability in dosage settings and allows for single-shot or multiple shot with variable interval time setting operation
- For complete portability, the Chemdose is battery-operated and mounted on our 20-gallon cart and tank assembly
- The rechargeable battery will operate the unit for 8 hours (or 16,000 cycles) without compromising dosage accuracy on a full charge. The battery will recharge in just over 6 hours with the included battery charge maintainer

FEATURES:

- Applies all formulations of chemicals
- Variable precision output
- Variable interval between doses
- Dosing cycle counter
- Rechargeable battery with charging unit
- 25' co-extruded polyurethane hose
- 16", 30" or 38" application wand included for bench, ground or hanging basket treatment

closeup of panel

SHIPPED FOB: **Wisconsin**

Specifications:

Sprayer Power Supply:	12v DC
Charger Power Supply:	120v AC (other voltages available)
Minimum Dosage:	10 ml (.34 oz)
Maximum Dosage:	90 ml (3 oz)
Accuracy:	+/- 1ml per cycle
Battery Recharge Time:	Overnight (6 to 8 hours)
Length of Charge:	8 hours (16,000 cycles)
Tank Size:	20 gallons
Wand Length:	16", 30" and 38"
Warranty:	Six months parts & labor

Truck ship only

06-2275-1	$ —

MASTER MFG

Accessories

See next page for Master MFG sprayers

ATV Boom Mounting Kit

- Complete with frame, fasteners and straps for securing the sprayer to the ATV mounting kit
- Weight: 6 lbs

06-0669-1	$ —

Trailer for Master Mfg Spot Sprayers

Horizontal Mount For 15 or 25 Gallon Tanks

- Features compact storage with swivel tongue
- 10" pneumatic tires; adjustable width accommodates
- More stability when spraying in steep areas
- Allows for 90 degree turning radius
- Rear boom mount bracket included
- Shipping weight, 23 lbs
- Vertical mount trailers available on special order

06-0662-1	$ —

Pistol Spray Guns

Open Grip Model — Enclosed Grip Model

- Brass valve
- Adjustable spray nozzle.
- 7 gpm maximum flow rate
- 3/8" hose barb connection.
- Maximum psi for open grip is 250; enclosed grip is 350 psi.

Open Grip Pistol Spray Gun Model		
18"	06-0672-1	$ —
Enclosed Grip Pistol Spray Gun Model		
18"	06-0675-1	—

7' and 10' Boom Kits

- 7' Boom kit has a 2 nozzle spray pattern
- 10' Boom kit has a 3 nozzle spray pattern and folds for storage
- Both kits come complete with attachments to sprayers

7' Boom Kit	Wt. 5 lbs	06-0665-1	$ —
10' Boom Kit	Wt. 11 lbs	06-0667-1	—

Everflo Pumps

- Polypropylene pump housing and valve plate
- Viton valves, Santoprene diaphragm
- Zinc plated steel fasteners
- Inline fuse protection
- Honeywell Micro Switch
- Glyphosate compatible
- 12 volt DC
- 2.2 gpm is rated at 70 psi with 3/8" npt ports
- 5.5 gpm is rated at 60 psi with 1/2" npt ports

GPM	Catalog Number	Price
2.2	06-0680-1	$ —
5.5	06-0682-1	—

MASTER MFG

Premium Sprayers

Rechargeable Sprayer 9 Gallon Tank

- Rechargeable 12 volt Battery
- 2 hour run time on a charge
- On/off switch with toggle switch for spot spray or boom spraying
- Pull it or tow it
- Adjustable spot spray gun with hose
- Front mounted nozzle with 50" swath when towed
- Includes hitch bar for towing
- Adjustable handle and 12" wheels
- With a 1 gpm pump: 18' vertical or 20' horizontal spray
- Shipping weight: 37 lbs

06-0600-1 **$ —**

in Stock: **St. Louis MO**

Spot Sprayer 9 Gallon

- Chemical resistant polyethylene tank
- 18" handgun with 10' coiled hose and adjustable cone spray nozzle
- Includes attachment straps and 12 volt connection cables
- Shipping weight: 10 lbs

06-0632-1 **$ —**

Spot Sprayers

18" Piston Spray Gun

- Connects to a 12 volt system; cables included
- Each sprayer is powered by an Everflo diaphragm pump see below with 2.2 GPM discharge with a maximum of 70 psi
- The 18" deluxe adjustable spray gun is included with a 15' hose
- Each sprayer is equipped with handy clasps for neatly storing the spray gun when not in use

Tank Size	Wt. lbs	Catalog Number	Price
15 gallon	21	06-0605-1	$ —
25 gallon	27	06-0607-1	—
40 gallon	30	06-0609-1	—
60 gallon	40	06-0611-1	—

Everflo Pump

ATV Boom Sprayers

Spot Spray or Boom Spray

- Includes tank, ATV mount, boom, 18" handgun with 15' hose, adjustable cone spray nozzle and 2 straps.
- Connects to a 12 volt system; cables included
- Each sprayer is powered by an Everflo diaphragm pump with 2.2 GPM discharge with a maximum of 70 psi
- Adjustable pressure with return to tank
- Adjustable brackets for custom boom height

Tank Size	Wt. lbs	Catalog Number	Price
7' Boom Sprayer			
15 gallon	30	06-0615-1	$ —
25 gallon	32	06-0617-1	—
10' Folding Boom Sprayer			
15 gallon	38	06-0620-1	—
25 gallon	42	06-0622-1	—

Trailer Sprayers Horizontal (Transverse) Mount

Spot Spray or Boom Spray

- Extended tongue for sharper, 90 degree turning radius
- 18" deluxe Handgun with 15' hose and 84" Spray Boom coverage
- 10" pneumatic tires
- Connects to a 12 volt system; cables included
- Powered coated steel frame

Tank Size	Wt. lbs	Catalog Number	Price
15 gallon	50	06-0626-1	$ —
25 gallon	55	06-0628-1	—

Trailer Sprayers

Spot Spray or Boom Spray

- Extended tongue for sharper, 90 degree turning radius
- 18" handgun with 15' hose and 84" spray boom coverage
- 10" pneumatic tires
- Connects to a 12 volt system; cables included
- Powered coated steel frame

Tank Size	Wt. lbs	Catalog Number	Price
15 gallon	55	06-0636-1	$ —
25 gallon	65	06-0638-1	—

SHIPPED FOB: **Minnesota**

Premium Sprayers

MASTER MFG

3 Point Sprayer 40 Gallon

Booms are available up to 28′ - please call for more information

- Chemical resistant 40 gallon polyethylene tank
- Comes with heavy duty, deluxe spray gun and 15′ spray hose
- Adjustable pressure relief valve
- The 2.2 gpm Everflo Pump with a maximum pressure of 70 psi
- The 12 volt system comes complete with wiring harness and on/off boom control
- The heavy duty spray gun will spray horizontally up to 30′ and 18′ vertically
- The 3 section break away boom covers 120″ wide
- Equipped with an in-line strainer and pressure indicator
- Shipping weight: 75 lbs

06-0642-1 **$ —**

3 Point Sprayer 60 Gallon

- Chemical resistant 60 gallon polyethylene tank
- Comes with heavy duty, deluxe spray gun and 15′ spray hose
- Adjustable pressure relief valve
- The 19.6 gpm Delavan 6 roller pump provides pressures up to 300 psi
- The heavy duty spray gun will spray horizontally up to 30′ and 18′ vertically
- The 3 section break away boom covers 120″ wide
- Equipped with an in-line strainer and pressure indicator
- Shipping weight: 85 lbs, 12 volt

06-0644-1 **$ —**

Skid Sprayers

- Chemical resistant polyethylene tanks
- Comes with heavy duty, deluxe spray gun and 15′ spray hose
- Adjustable pressure relief valve
- Equipped with a heavy duty, Briggs and Stratton engine and 6 roller Delavan roller pump
- The universal frame is designed to be moved with a forklift/bobcat and easily charge and accommodate various tanks
- The 19.6 gpm Delavan roller pump provides pressures up to 300 psi
- The heavy duty spray gun will spray horizontally up to 30′ and 18′ vertically
- Economically priced for a multitude of applications; from field, farm, research, landscape and mosquito control to weed eradication

Tank Size	Wt. lbs	Catalog Number	Price
100 gallon	330	06-0648-1	$ —
150 gallon	350	06-0650-1	—
200 gallon	390	06-0652-1	—

Boom Kits From 7′ to 28′ available - Please call for prices

See page 103 for sprayer accessories.

Skid Sprayer - 200 Gallon

- Chemical resistant 200 gallon tank
- Convenient and easy to use hose reel with 100′ of ½″ hose
- Adjustable fire hose type nozzle
- 8 Roller Delavan pump with 24 gpm output with pressures up to 300 psi.
- 240cc Briggs and Stratton engine
- Fork liftable, heavy duty powder coated skid frame
- Straight stream pressure sprays up to 40′
- Not only used for pesticide applications but also for control of dust on athletic fields, or when needed to help extinguish fires
- Shipping weight: 390 lbs

06-0654-1 **$ —**

SHIPPED FOB: **Minnesota**

Hummert Manufacturing

Made in the USA

Water Wagon

2-100 and 300 GALLON

The best way to water trees, large city planters, animals or landscaping projects is to use the Hummert Water Wagon. No longer will it be necessary to drag long hoses across yards – or worse yet buckets – to get water to its destination. The Water Wagon is available with either a gas engine or a 12-volt electric motor complete with deep cycle battery and charger. The pumps are rated at 6-8 gallons per minute and up to 100 psi.

WW202-B with Hose Reel

CUSTOM SIZES AVAILABLE!

WW300-G with 50' Hose

	Model	GPM/Power	Wt/Lbs	Catalog	Price
2-100 Gallon	WW202-G	6 / Gas	480	19-9551-1	$ —
	WW202-B	8 / 12 volt	515	19-9552-1	—
300 Gallon	WW300-G	6 / Gas	520	19-9561-1	—
	WW300-B	8 / 12 volt	555	19-9562-1	—
Optional	Hose Reel w/100' hose		79	19-9570-1	—
	Injector w/hose reel & 100' hose		109	19-9574-1	—
	25' 5/8" Blue Ribbon hose		5	19-9571-1	—
	50' 5/8" Blue Ribbon hose		8	19-9572-1	—
	100' 5/8" Blue Ribbon hose		16	19-9573-1	—

Water Wagons come in 2 sizes: **WW202** (two 100-gallon tanks and the valves required to run different solutions in each tank), or **WW300** (one 300-gallon tank). Custom sizes available.

Options include: **Hose Reel** with 100' of 5/8" Blue Ribbon hose, **Pre-made** 25', 50' or 100' of 5/8" Blue Ribbon hose; or the **Fertilizer Injector & Solution Tank**, with hose reel and 100' hose.

Size Specifications: 42" wide, 92" long (without tongue); 140" long (with tongue)

Features

- Clear-view filter (unscrew and rinse screen to clean)
- Sump tank
- Quarter-turn drain valve
- Greaseable steering

Hose Reel

Optional

- Hose Reel
- Fasteners
- 100' of 5/8" Blue Ribbon hose
- Connection hoses

Injector Kit

Optional

- Injector
- 7-gallon tank
- Hose reel
- 100' of 5/8" Blue Ribbon hose
- Powder-coated frame
- Connection hoses
- Includes injector frame and bracket

Speco

Spot Sprayers

14 AND 25 GALLON

HSS25-B

The Hummert Spot Sprayers feature 12-volt Shurflo pumps.
The **14-gallon sprayer** has a 40 psi – 1 gpm pump.
The **25-gallon sprayer** has a 60 psi – 1.8 gpm pump.
An 8' power cord with alligator clips to attach to a battery is included or see optional cord. Wand clips are installed on the tank for the wand to snap into place when not in use, or with proper adjustment they could be used for "hands free" fence line spraying.

The molded-in handles double as hose wraps for the 3/8" Blue Ribbon spray hose; 15-feet on the HSS14, and 16-feet on the HSS25. Spray wand adjusts from a mist to a stream to manage any job.

Size Specifications: **14 gallon:** 14" wide, 31" long; **25 gallon:** 18" wide, 35" long

HSS25-B

Lighter Adapter

Optional

- Connects to accessory outlet
- Cigarette lighter style end
- On/Off switch
- 8' length

Special Bulkhead Fitting

Speco

- Seals suction hose entrance
- Prevents leaks

Spray Wand

- Durable molded polypropylene
- Excellent chemical resistance

	Model	GPM/Power	Wt/Lbs	Catalog	Price
14 Gallon	HSS14-B	1.0/12 volt	15	19-9580-1	$ —
25 Gallon	HSS25-B	1.8/12 volt	23	19-9581-1	—
Accessories	Replacement 14 Wand		1	19-9583-1	$ —
	Replacement 25 Wand		1	19-9584-1	—
	Lighter Adapter		1	19-9585-1	—

Hannay Reels

Manual and Power Rewind

Handles hose for spraying:
• Pesticides • Herbicides • Fertilizers

Series 1500
Capacity:
1/4"–5/8" ID hose
Inlet: 1/2"
Female NPT
90° swivel

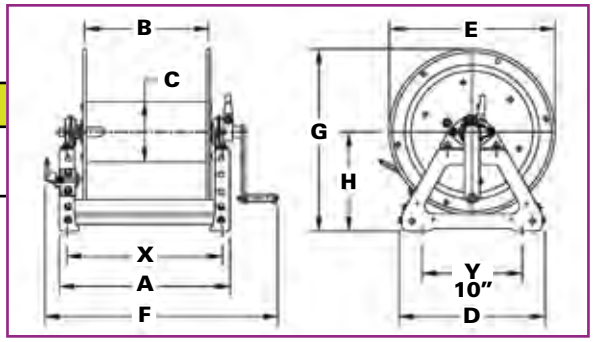
Series 4000
Capacity:
3/4"–1" ID hose
Inlet: 1"
Female NPT
90° swivel

- **Designed for heavy-duty use by the professional**
- **Saves time and labor**
- **Provides hose protection and proper storage**
- **Available in 12 volt DC or 115 Volt AC**
- **Series 1500 will operate at pressures up to 3,000 psi at temperatures from 20° to 400°F**
- **Series 4000 will operate at pressures up to 1000 psi at temperatures -60°F to +185°F**

PLEASE NOTE: To adjust size and threads of inlet to your specific needs, see brass fittings

All reels are custom built. No cancellations 24 hours after order placed.

Speco	Mechanical Crank Rewind		Motorized 12 volt DC		Motorized 115 volt AC	
Model Number	Catalog Number	Price	Catalog Number	Price	Catalog Number	Price
1520-17-18	06-9006-1	$ —	06-9000-1	$ —	06-9003-1	$ —
1526-17-18	06-9007-1	—	06-9001-1	—	06-9004-1	—
1530-17-18	06-9008-1	—	06-9002-1	—	06-9005-1	—
4024-17-18	06-9016-1	—	06-9010-1	—	06-9013-1	—
4030-17-18	06-9017-1	—	06-9011-1	—	06-9014-1	—
4038-17-18	06-9018-1	—	06-9012-1	—	06-9015-1	—



REEL DIMENSIONS AND CAPACITIES

Model Number	Hose capacity of reel in feet						Reel dimensions in inches E, F, and G are overall dimensions											Approx weight (lbs)	
ID OD	1/4" 5/8"	3/8" 3/4"	1/2" 7/8"	5/8" 1"	3/4" 19/32"	1" 19/16	A	B	C	D	E Crank	E Elec.	F Crank	F Elec.	G	H	X	Net	Ship
1520-17-18	350	275	175	125	—	—	17	12	6	14.5	16½	19	23½	22½	18⅛	9⅞	15½	29	36
1526-17-18	500	400	300	200	—	—	23	18	6	14.5	16½	19	29½	28½	18⅛	9⅞	21½	31	38
1530-17-18	—	500	375	275	—	—	27	22	6	14.5	16½	19	33½	32½	18⅛	9⅞	25½	33	40
4024-17-18	—	—	—	—	100	50	21	16	8	14.5	16½	19	33	26½	18⅜	9⅞	19½	46	81
4030-17-18	—	—	—	—	150	75	27	22	8	14.5	16½	19	39	32½	18⅜	9⅞	25½	57	92
4038-17-18	—	—	—	—	200	100	35	30	8	14.5	16½	19	47	40½	18⅜	9⅞	33½	70	112

Hannay Reel Accessories

Pin Lock

Circuit Breaker

Switches

Pin Lock — Model PL-1
Spring-activated pin lock to prevent free wheeling or recoil from pressure surges. May be factory installed when ordered with reel.

06-9022-1	$ —

Circuit Breaker & Bracket — Model SDLM and Model CB-2
Recommended for all DC electric rewind motors. Includes breaker and mounting bracket.

06-9023-1	$ —

Sealed Push Button Switches — Model 90030
Provides switching on-off with momentary contact for 12 or 24 volt DC service.

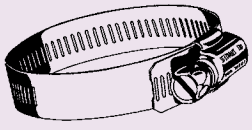
06-9020-1	$ —

Speco

SHIPPED FOB: **New York, NY**

Hy-Gear Hose clamps

Stainless steel clamps with stainless steel band, housing and screw. Insures positive leak-proof seals that can't break loose. Slotted 5/16" hex head screw and 9/16" band and housing



Part Number	Clamp Diameter	Catalog Number	PC-1 Each	PC-2 100 & up
6812	1/2" x 1-1/4"	19-4400-	$ —	$ —
6816	3/4" x 1-1/2"	19-4410-	—	—

PRICES ARE SUBJECT TO CHANGE

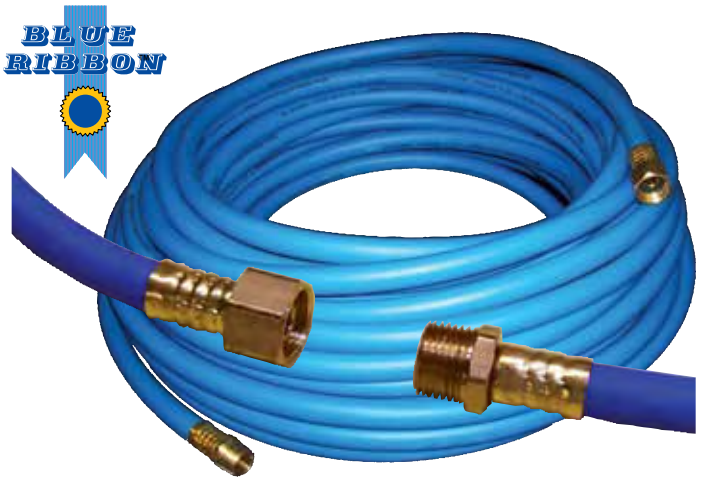
While the prices listed are always current at the time of publication, they do change over the two-year time frame of our catalog. To alleviate any problems this may cause, please call for current pricing or visit our website

www.Hummert.com

Hummert Manufacturing

Blue Ribbon Spray Hose

Cut-to-Length or Ready-to-Go



Heavy-Duty 3/8" and 1/2" Spray Hose – 300 psi

- Blue in color, made with tough rubberized thermoplastic material, yet flexible and easy to work with whether in a greenhouse, nursery, field or turf
- Prepared lengths have heavy-duty brass 1/2" male and 1/2" female swivel fittings. Cut-to-length spray hose is fitted with your choice of fittings listed below. For others, please call for price
- Minimum order for cut-to-length Blue Ribbon spray hose is 10'

Hose Size: 3/8" ID, 0.595" OD; 1/2" ID, 0.75" OD

Pressure Rating: Working pressure: 300 psi; Bursting pressure: 900 psi

PLEASE MEASURE CAREFULLY BEFORE ORDERING AS ALL CUSTOM CUT-TO-LENGTH HOSE IS NOT RETURNABLE

CUT-TO-LENGTH SPRAY HOSE – without fittings

Size (ID)	Catalog Number	PC-1 10'–49'	PC-2 50'–99'	PC-3 100' & up
3/8"	06-2600-	$ —	$ —	$ —
1/2"	06-2605-	—	—	—

FITTINGS INSTALLED IN ABOVE "CUT-TO-LENGTH" HOSE

HOSE SIZE: (ID)	For 3/8" Hose		For 1/2" Hose	
Fitting Size	Catalog Number	Price	Catalog Number	Price
1/2" Male pipe	06-2610-1	$ —	06-2620-1	$ —
1/2" Female pipe, swivel	06-2612-1	—	06-2622-1	—
3/4" Male hose	06-2614-1	—	06-2624-1	—
3/4" Female hose, swivel	06-2616-1	—	06-2626-1	—

PREPARED LENGTHS – with fittings

3/8" (ID)

Size	Catalog Number	Price
25'	06-2630-1	$ —
50'	06-2632-1	—
75'	06-2634-1	—
100'	06-2636-1	—
150'	06-2637-1	—

1/2" (ID)

Size	Catalog Number	Price
25'	06-2640-1	$ —
50'	06-2642-1	—
75'	06-2644-1	—
100'	06-2646-1	—
150'	06-2647-1	—

Hose Cutters
See page 293

PVC High-Pressure Spray Hose

Top quality PVC construction with heavy-duty, braided reinforcement makes this an outstanding spray hose. Avoids kinking and "memory bends". Excellent for use by arborists, lawn-care applicators, landscapers and grounds maintenance workers. This hose has a working pressure of 800 psi and 3000 psi burst.

ID x OD	Length	Catalog Number	Price
1/2" x 3/4"	300'	06-4461-1	$ —

SHIPPED FOB: **Chicago, IL**

Brass Spray Hose Fittings

Female Swivel x Hose Shank

Male x Hose Shank

Hose Shank Mender x Hose Shank

1/2" Female pipe swivel x 3/8" Hose shank	19-8280-1	$ —
3/4" Female hose swivel x 3/8" Hose shank	19-8328-1	—
1/2" Male pipe x 3/8" Hose shank	19-8295-1	—
3/4" Male hose x 3/8" Hose shank	19-8325-1	—
1/2" Hose shank x 1/2" Hose shank	19-4710-1	—
5/8" Hose shank x 5/8" Hose shank	19-4715-1	—
3/4" Hose shank x 3/4" Hose shank	19-4720-1	—

OETIKER® 2-Ear Clamps

Under certified test a single 7/8" 2-ear clamp held secure at 12,800 psi. These clamps are of high quality metal, zinc plated and are easy to install or remove with a simple and inexpensive pincer. Clamps are ideally suited for rubber spray hose, water hose, plastic pipe, etc.

Select 2 sizes larger than outside diameter of your hose

Since hose sizes can vary, please measure before ordering

Clamp Size	Open ID	Closed ID	Catalog Number	PC-1 1–99	PC-2 100 & up
5/8"	.71	.50	19-4520-	$ —	$ —
3/4"	.79	.52	19-4530-	—	—
7/8"	.91	.55	19-4540-	—	—
1"	1.07	.76	19-4550-	—	—
1-1/8"	1.22	.90	19-4560-	—	—

Pincers For Use With Clamps

Oetiker pincers are forged from high-quality steel for heavy usage

19-4690-1	$ —

High-Pressure Spray Gun Model JD9-C

- Weight: 2 lbs
- Drip-free shut-off
- For pressures up to 800 psi
- Supplied with 101-L nozzle tip
- A ruggedly built precision-machined spray gun
- Adjustable from a fine fog to long distance
- Convenient trigger lock for continuous spraying
- Fitting inside handle is a 3/4" female hose thread

Model JD9-C	**06-4450-1**	**$ —**
Repair Kit No 101-C	**95-2500-1**	**—**

Cone Nozzles for JD9-C Spray Gun

- All nozzles are made of stainless steel and use hardened S.S. nozzle discs
- Interchangeable with the above spray gun

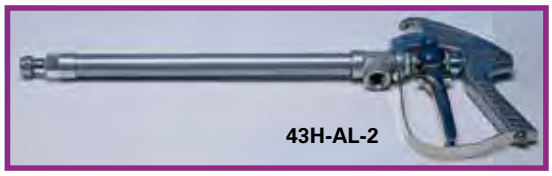
101-S	**1–3 gpm**	**95-2520-1**	**$ —**
101-M	**2–5 gpm**	**95-2515-1**	**—**
101-L	**3–8 gpm**	**95-2510-1**	**—**
101-XL	**10–19 gpm**	**95-2508-1**	**—**
101-SX-SM	**.3–1 gpm**	**95-2518-1**	**—**

Flooding Nozzles for Turf Applications

Used with JD9-C gun

38634	**2 gpm**	**95-2491-1**	**$ —**
38633	**4 gpm**	**95-2490-1**	**—**

Gunjet Handle-Grip Spray Gun



Quality-designed and built for heavy-duty service. Stem extends through extension to valve seat located directly behind orifice disc, for drip-free shut-off and instant operating response. Convenient trigger lock for continuous spraying. Trigger is extra-long for easy four-finger control. Heavy-duty all-aluminum construction can be operated with pressures of up to 800 psi and has a 1/2" NPT female inlet for spray hose connection. Overall length is 22" with D-2 disc.

06-2360-1	**$ —**

Neutralize Tank Cleaner

Neutralize spray tank cleaner effectively cleans and removes pesticide residues left by 2, 4-D products and sulfonyl-ureas which are difficult to remove. The product is non-corrosive and dissolves quickly and completely in water.

- Contains no heavy metals
- Use 1 lb per 100 gallons

01-1252-1	**2 lb**	**$ —**
01-1252-2	**Case of 12**	**—**

Pro-Series Spray Gun SG-2200

- The gun is ergonomically-designed with a handle that allows users to go from a pin-stream spray pattern to a cone pattern on the "fly". Will handle pressures from 100 psi up to 700 psi
- The interchangeable nozzle allows flow rates to be controlled from approximately 5 gallons-per-minute up to 15 gallons-per-minute. Optional nozzles go to 19 gallons-per-minute
- To help prevent hose twisting, 1/2" swivels are standard
- The unit consists of reinforced polypropylene, brass and stainless steel
- The reinforced polypropylene keeps the unit just over one pound, while the brass and stainless steel construction offers years of durability and reliability
- Many internal components are made of Viton rubber for resistance to harsh chemicals
- For misting applications the cone pattern has Venturi holes, which inject air into stream for greater atomization
- This unit offers features for locking the unit either on or off
- Length = 16" with D-2 spray disc

06-8950-1	**$ —**

Gunjet Twist-Grip Spray Gun

- Drip-free shut-off. Needle extends throughout length of extension
- Valve seat is located immediately behind orifice disc
- Easy spray adjustment. One full turn of handle provides full range selection. Grooved handle gives firm grip. For pressures up to 800 psi
- Adjustable spray. Full-range adjustment from wide-angle cone spray to straight stream. Overall length: 22-1/4"
- Supplied with disc no. D2
- 3/4" Garden hose female inlet connection, aluminum

Description	Catalog No.	Price
143-GH	**06-2350-1**	**$ —**

Rootfeeder No. 201-RF

For use with JD9-C spray gun

- Chrome-plated adjustable handle and foot plate
- Basic unit designed for pressure root feeding from 2" to 10" deep
- 2-hole tip included (other tips available below)

Model No. and Description	Catalog No	Price
201-RF Rootfeeder	**06-4451-1**	**$ —**
201-8 2-Hole tip with o-ring	**95-2601-1**	**—**
201-9 3-Hole tip with o-ring	**95-2602-1**	**—**
201-10 4-Hole tip with o-ring	**95-2603-1**	**—**

Hummert Manufacturing

Hummert's Versa Sprayer Cart

- Our Sprayer Cart is designed to work with the Dramm MSO electric sprayer (sold separately)
- We offer our Sprayer Cart with a 9 or 18 gallon tank
- Each tank has a bottom-mounted drain valve
- The carts have large 10" pneumatic tires for ease of rolling over gravel or rough surfaces
- Special vibration-dampening feet attached to pump can be remounted on the predrilled platform
- The hose hanger serves double duty as a spray gun support when not in use

VSC-9	**9-gallon tank**	**06-2750-1**	**$ —**
VSC-18	**18-gallon tank**	**06-2755-1**	**—**
Optional Drain Kit with 10' hose		**08-0215-1**	**—**

Truck ship only

Hummert's Solution Tank Mixer

Hummert's Solution Tank Mixer is great for mixing solutions.

- Electric drive 1/20 HP-115v
- Bracket attachment
- 1550 RPM
- Shaft length 30"
- Propeller diameter 3"
- Shaft diameter 5/16"

08-1424-1	**$ —**

Recirculating Pump–PE-2H-PW

- Can be submersed in a chemical solution to keep the chemical in suspension
- Can be positioned in the tank to allow maximum movement of the solution and prevent swirling

65-6070-1	**$ —**

HUMMERT'S MULTI-PURPOSE CART AND SOLUTION TANK

Multi-Purpose Cart

- Made of tough structural plastic for use in greenhouse, nursery, garden centers, etc
- Can be used with: Dramm Sprayer, Dosmatic Fertilizer Proportioner, Tools And Equipment
- Dimensions: $55\frac{5}{8}$" W x $30\frac{3}{4}$" L x 38" H
- Weight: 43 lbs
- Solution tank and lid sold separately, see below

38-7650-1	**$ —**

Hummert's Solution Tank

- The 25-gallon solution tank is square to maximize the available space on the Multi-Purpose Cart
- It is calibrated in gallons and liters, starting at 5 gallons
- The light tan tank allows for better visibility in seeing solution through the tank wall
- The container can hold fertilizers, insecticides, fungicides, growth regulators, etc
- Dimensions: 16-1/4"W x 16-1/4"L x 26-3/4"H

HUMMERT'S SOLUTION TANK & TANK DOLLY

Description	Wt/lbs	Catalog No	Price
Solution tank	**10**	**08-1420-1**	**$ —**
Solution tank lid, solid top	**1.4**	**08-1421-1**	**—**
Solution tank lid, mixer top	**2**	**08-1419-1**	**—**
Square tank dolly	**10**	**08-1422-1**	**—**

TURFEX®

Whether you need to start, feed or weed turf or other field application, TRYNEX manufactures all sizes of broadcast spreaders to fit your needs

Broadcast & Drop Spreaders

- The spreader hopper is made with high density polyethylene for superior strength and flexibility with excellent cold impact resistance
- The adjustable gate control is a spring loaded on-off lever actuating a solid metal rod attached to the gate
- 13" diameter wheels on rust-proof composite rim
- Heavy duty gears are set at a ratio for optimum impeller speed of normal 2 1/2 mph
- The frame is powder coated steel except model TS85SS which has a stainless steel frame.
- A see-through hopper cover is provided with each spreader

Model TS65

- Capacity, 75 lbs, with a spread width of 10' to 12'

MODEL TS65
40-3500-1 | $ —

Model TS85 & TS85SS

- Capacity, 120 lbs, with a spread width of 10' to 12'.

MODEL TS85
40-3502-1 | $ —

MODEL TS85SS
40-3503-1 | $ —

Model TS95

- Capacity, 120 lbs, with a controlled spread width of 28"
- Advantageous to have available when applying material in windy conditions or when precise applications are required

MODEL TS95
40-3505-1 | $ —

Vehicle Mounted & Tow Behind Broadcast Spreaders

300 Series - Vehicle Mounted

Capacity: 3 cubic ft. **Max Spread Width:** 20'
Spinner: 10" stainless steel, adjustable, electric driven, powered from the vehicle on which it is mounted

Model TS300

Flow Gate: Manual
Speed Control: On-off switch
40-3510-1 | $ —

Model TS300EG

Flow Gate: Electric
Speed Control: Variable speed controller
40-3512-1 | $ —

700 Series - Vehicle Mounted

Capacity: 7 cubic ft. **Max Spread Width:** 30'
Spinner: 12" stainless steel, adjustable

Model TS700E

Flow Gate: Manual
Spinner: Electric driven spinner.
Speed Control: Variable speed controller
40-3520-1 | $ —

Model TS700P

Flow Gate: Manual
Speed Control: PTO (Power Takeoff)
40-3522-1 | $ —

700 & 1200 Series - Tow Behind

Ground Driven Spreaders eliminate the need for electrical harnesses, hydraulic hoses or any other external power source

Max Spread Width: 30'
Spinner: 12" adjustable stainless steel

Model TS700GR

Capacity: 7 cubic ft.
Flow Gate: Manual
Speed Control: Ground Drive
40-3524-1 | $ —

Model TS1200GR

Capacity: 12 cubic ft.
Flow Gate: Manual
Speed Control: Ground Drive
40-3534-1 | $ —

1200 Series - Vehicle Mounted

Capacity: 12 cubic ft. **Max Spread Width:** 30'
Spinner: 12" stainless steel, adjustable

Model TS1200E

Flow Gate: Manual
Spinner: Electric driven spinner
Speed Control: Variable speed controller
40-3530-1 | $ —

Model TS1200P

Flow Gate: Manual
Speed Control: PTO (Power Takeoff)
40-3532-1 | $ —

All products Speco *SHIPPED FOB:* **NE**

SINCE 1868
SPYKER
SPREADERS

- *Dialmatic rate control for accurate spreading*
- *90 dialing positions possible. Rate gate moves in 1/64" increments*
- *Sturdy stainless steel or tubular steel frames with baked on epoxy enamel*
- *Vibrating rate gate and stainless steel agitators*
- *Spread width can vary from 5' to 8' depending on material. Strong metal gears*

Push Model P20-5010

- **HOPPER:** Black Square Poly
- **FRAME:** Black Powder Coated
- **TRANSMISSION:** Metal, Die-Cast, Heavy Duty / Aluminum
- **CAPACITY:** 50 lbs
- **TIRES:** 10" x 4" Pneumatic
- **COVER:** Included

41-0500-1 | **$ —**

Push Model P20-9010

- **HOPPER:** Stainless Steel, Round
- **FRAME:** Black Powder Coated
- **TRANSMISSION:** Metal, Die-Cast, Heavy Duty / Aluminum
- **CAPACITY:** 40 lbs
- **TIRES:** 10" x 4" Pneumatic

41-0505-1 | **$ —**

Push Model P40-5020

- **HOPPER:** Black Rect. Poly
- **FRAME:** Black Powder Coated
- **TRANSMISSION:** Metal, Die-Cast, Heavy Duty / Aluminum
- **CAPACITY:** 50 lbs
- **TIRES:** 13" x 5" Pneumatic
- **COVER:** Included

41-0510-1 | **$ —**

Push Model S40-5020

- **HOPPER:** Black Rect. Poly
- **FRAME:** Stainless Steel Tubing
- **TRANSMISSION:** Metal, Die-Cast, Heavy Duty / Aluminum
- **CAPACITY:** 50 lbs
- **TIRES:** 13" x 5" Pneumatic
- **COVER:** Included

41-0515-1 | **$ —**

Push Model S60-9020

- **HOPPER:** Stainless Steel
- **FRAME:** Stainless Steel Tubing
- **TRANSMISSION:** Metal, Die-Cast, Heavy Duty / Aluminum
- **CAPACITY:** 110 lbs
- **TIRES:** 13" x 5" Pneumatic
- **COVER:** Included

41-0520-1 | **$ —**

Push Model S60-12020

- **HOPPER:** Black Rect. Poly
- **FRAME:** Stainless Steel
- **TRANSMISSION:** Metal, Die-Cast, Heavy Duty / Aluminum
- **CAPACITY:** 120 lbs
- **TIRES:** 13" x 5" Pneumatic

41-0301-1 | **$ —**

Tow Model S30-12520

- **HOPPER:** Black Rect. Poly
- **FRAME:** Stainless Steel
- **TRANSMISSION:** Metal, Die-Cast, Heavy Duty / Aluminum
- **CAPACITY:** 125 lbs
- **TIRES:** 13" x 5" Pneumatic

41-0530-1 | **$ —**

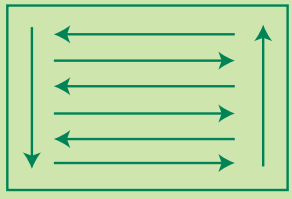
Tow Model S30-17520

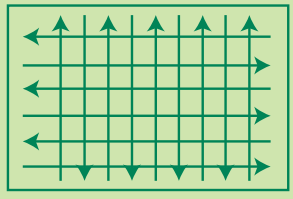
- **HOPPER:** Black Rect. Poly
- **FRAME:** Stainless Steel Tubing
- **TRANSMISSION:** Metal, Die-Cast, Heavy Duty / Aluminum
- **CAPACITY:** 175 lbs
- **TIRES:** 13" x 5" Pneumatic

41-0535-1 | **$ —**

Calibration: *To calibrate a spreader, mark off an area of 1,000 sq. ft. (25'x 40'). Assuming a spread of 8 feet, mark off 3 evenly spaced lanes running along the 40 ft. dimension. Weigh out 20 lbs. of fertilizer, place in hopper and make application to test area using the setting given on the chart for the analysis being applied. Weigh remaining fertilizer to determine the actual qty spread. Adjust meter setting as necessary to spread the number of pounds of fertilizer that will deliver 1 lb. N per 1,000 sq. ft.*

Application Methods:





Ride-On Spreader

- Spyker's Ride-on has a calibration system and trademark dial with stainless steel cables that are sealed at all joints and are specifically engineered not to bind or kink
- Dial-in Spyker's patented Accu-Way™ calibration system saves money, reduces time and waste

For spreading seed, fertilizer, sand or ice-melt

- The 120 lb capacity hopper, with oversized stainless steel flow gates, allows for larger materials such as seed starters and other top-dressing mixtures
- A reliable, 190CC Robin Subaru engine with hydrostatic transmission—in both forward and reverse—gives you the power necessary to outperform the competition

Hopper Capacity	120 lb (54 kg) Polypropylene
Spread Material	Seed, Fertilizer, Sand, Ice-Melt
Spread Width	12' (3658 mm)
Dimensions (L x W x H)	60" x 36" x 47"
Transmission	Hydrostatic (Rear Wheel)
Frame	Stainless Steel
Engine	190CC Robin Subaru Engine
Ship Weight	427 lb (193.7 kg)

- Oversized front and rear tires with turf-safe tread make the S100 easier to handle and gives a smoother ride even on rough or hilly terrain
- While 3 mph is the optimum speed for spreading, switch to 5 mph for travel back to your trailer, engage the parking brake, and use the 3/8" thick welded steel tie down brackets on both sides of the platform for safer and easier transportation

41-0385-1 | **$ —**

36" Drop Spreader

- The new Spyker 36" drop spreader is the perfect complement to the complete lineup of Spyker broadcast spreaders for spreading seed, fertilizer and ice-melt all year long

- The Spyker drop spreader has two side-by-side hopper sections, allowing the operator to spread in 18" or 36" width for consistent coverage around landscaping or other tight areas
- Ideal for starting new lawns, the Spyker drop spreader puts down seed exactly where you want it
- In winter, ice melt can be applied to sidewalks and driveways all the way to the edge of the pavement without burning grass or raising the ph of the soil
- Wide, 13" x 5" fully pneumatic tires distribute the weight evenly for smooth operation that won't leave ruts
- Hopper capacity, 120 lbs
- Shipping Weight, 65 lbs

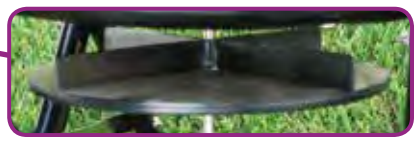
41-0540-1 | **$ —**

Broadcast Spreader

Inside of Hopper with Agitator

Rate Adjuster & On/Off Switch

Gear Box



Close up of Spinner

- 12" x 3" (305 mm x 76mm) pneumatic tires
- Positive on/off (no cables)
- Screen included
- 50 lbs (23 kg) capacity poly hopper
- Powder coated frame
- Adjustable height handle
- Enclosed gears

41-0308-1 | **$ —**

See pages 124-127 for Dyna Green Professional Turf Products

EarthWay®

Broadcast Spreaders

Model 3100

- Heavy-duty, over-the-shoulder model with criss-cross shoulder straps to provide operation comfort
- Double-black epoxy steel, spread-pattern-adjusting plates provide for wide to very narrow application
- 40-pound-capacity poly hopper with rain cover included
- Weight: 9 lb

41-0205-1	$ —

Model 2170

- This high-quality spreader features a large 100 lb capacity poly hopper and a 3-position, height-adjustable handle with cushion grips
- Rate-setting controls are conveniently located on the handle for easy and precise adjustments
- Fully-enclosed gearbox
- Shipping weight: 29 lbs

Push model	41-0214-1	$ —

Model 2150

- This durable, low-maintenance spreader is fitted with a high-volume, 50 lb capacity poly hopper and a 3-position, height-adjustable handle
- Rate setting controls are located on the handle for easy adjustments
- Has 13" pneumatic tires
- Fully-enclosed gearbox
- Shipping weight: 25 lb

41-0212-1	$ —

Model 2170T

- The model 2170T is a true commercial tow spreader and will provide even product distribution with the EV-N-SPRED® 3-hole drop system
- With the included tow hitch extension, the 2170T will fit all the modern tractors on the market today
- Capacity: 100lb/45kg
- 13" diameter stud type tires on rust-proof poly rims

Tow model	41-0213-1	$ —

Granular Dispensers

E-Z Feeder Chemical Applicator

- Great for measured dispensing of granular pesticides and fertilizers into containers
- E-Z Feeders are fully adjustable, operating with a push/pull plunger which is returned to load by a spring
- Model MM is recommended for Marathon™ 1G and granular herbicides such as Ronstar G
- Model A is recommended for fertilizers and other granulars
- Models MM and A are good for bench applications
- Model C is made for coated and other slow-release fertilizers and is good for containers on the ground. It is 50% larger than the other models and is equipped with an adjustable neck strap

Model	Capacity	Application Range	Catalog Number	Price
MM	10 lb	½ tsp – 1 tsp (0.4 – 5 grams)	06-7200-1	$ —
A	10 lb	½ tsp – 4 tsp (2.5 – 21 grams)	06-7220-1	—
C	15 lb	1½ tsp – 7½ tsp (7 – 37 grams)	06-7210-1	—

Perfect-A-Feed™

- Has large capacity – holds over 5 quarts of material
- Brace holds applicator out from operator's body for ease of application and operation
- Adjustable straps for carrying prevents arms from tiring when used all day long
- 100% accurate with preset measuring drums
- Supplied with teaspoon and tablespoon measuring drums. Optional drums are available in 1/8 tsp, 1/3 tsp, 1 tsp, 2 tsp, and 1 tbsp
- Flexible tube from unit allows ¾" PVC pipe to be attached at adjustable lengths and easily moved from pot to pot

06-7175-1	Perfect-A-Feed	$ —
Optional Measuring Drums		
06-7177-1	1/8 teaspoon	$ —
06-7179-1	1/3 teaspoon	—
06-7181-1	1 teaspoon	—
06-7182-1	2 teaspoon	—
06-7184-1	1 tablespoon	—

fertil dispenser

Fertil-Dispenser

- The Fertil Dispenser™ is a unique dispenser for coated, granular and powder fertilizers or chemicals providing very accurate and fast applications of measured doses to individual plants
- The dispensing mechanism can be easily set to any dose between 2 and 25 grams (.07 oz to .9 oz; or less than ½ teaspoon to 5.5 teaspoons)
- The Fertil Dispenser™ saves time and can fertilize up to 1,500 plants per hour
- A metered amount of material is applied with the press of a lever
- Productivity, speed and accuracy will increase fourfold due to the easy-to-use settings and design of the dispenser, resulting in substantially reduced costs
- Uniform and precise, the Fertil Dispenser™ can significantly improve the quality and the uniformity of your crops
- The highly accurate dispensing mechanism ensures precise and constant dosages, with each container receiving exactly the same amount of fertilizer
- Ergonomic in shape, the Fertil Dispenser™ is lightweight and easy to use, so anybody can use it for extended periods of time with no training required
- Padded shoulder straps reduce stress on user
- The Fertil Dispenser™ is an indispensable and irreplaceable for the quick application tool fertilizers or chemicals
- A proven solution for: tree nurseries, container plant production, fruit and vegetable growing and public green areas

Top right photo shown with the moisture cap in place

Empty weight, 7.30 lbs

Fertil Dispenser	**06-7350-1**	**$**	**—**

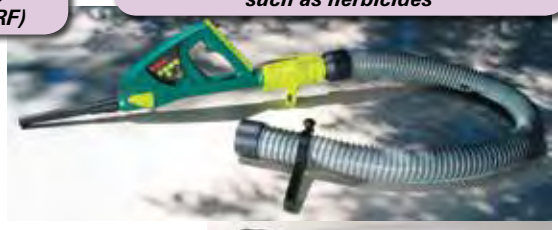
Electronic Fertilizer/Herbicide Dispenser

GREEN ELF APPLICATOR™

- Fast and Accurate
- Two Models; 501 for granular fertilizers and 301 for fine grain herbicides
- Gets the job done faster, saving time and making huge ongoing cost savings
- Allows for a very short payback period
- Electronically controlled dosage is easily adjustable
- Allows user to give each type of plant exactly what it needs, minimizing waste
- Two flexible storage tubes: 2½" diameter, holds 11 lbs or 5 kg or 3¼" diameter, holds 21 lbs or 9.5 kg of CRF fertilizers
- Compact and lightweight design makes complicated jobs easy to handle
- Flexible storage tube allows for maximum reach and versatility for all-sized users
- Easy Point-and-Press Trigger
- Light pressure touch electronic trigger makes operation easy with semi-automatic and automatic firing for fast and comfortable repetitive application. There are no mechanical levers to operate, making the work less tiresome and faster than other methods
- Shot count monitoring, similar to an odometer in a car tracks job progress

Model 501 - ***For granular materials, such as controlled release fertilizers (CRF)***

Model 301 - ***For fine grain materials, such as herbicides***



- With high impact resistant casings and stainless steel parts designed for a long reliable life, and won't damage coated granules
- Patent pending design is non-jamming, with automatic obstruction recovery
- Allows for continuous use without hold-ups, letting you get on with the job
- Ready to go out of the box
- Includes all accessories; A powerful rechargeable battery and recharger
- A storage tube wall bracket, a range of delivery tube attachments and a large funnel for easy refilling
- Comprehensive user manual
- Backed by a 2 year warranty

Speco

Model		Weight	Catalog Number	Price
501	2½" tube	11.5 lbs	06-4070-1	$ —
501	3¼" tube	12.1 lbs	06-4072-1	—
301	2½" tube	11.5 lbs	06-4075-1	—

SHIPPED FOB: **Australia**

Spred-Rite® G

GRAVITY-FLOW TYPE GRANULE SPREADER

For applying

- Herbicides
- Fungicides
- Insecticides
- Fertilizers
- Lightweight
- Adjustable
- Economical

A gravity-flow-type granular dispenser with adjustable swath width from 2" to 3'. Application rates varied by 2 changeable orifice disks. Simply fill with granular pesticide or fertilizer and tilt down to let granules flow. Turn deflector to vary width of application swath. Made of heavy-gauge plastics. Weighs about 6 pounds full.

06-6750-1	Each	$ —
06-6750-2	Case of 6	—

Scatter Box

Compact Hand Spreader

- Made of polypropylene, rust and corrosion resistant
- Easy on/off flow-rate adjuster – one knob for all
- Rate application chart embossed on side of applicator
- Use to apply seed, fertilizer and any granular material
- 4lb capacity

06-7425-1	Each	$ —
06-7425-2	Case of 6	—

Broadcast Spreader

Cloth Bag

- ECONOMICAL – Sturdy zip-top canvas bag
- Calibrated flow-rate adjuster
- Stainless steel rate gate
- Large 25 lb capacity
- Easy on/off control
- Sturdy man-made fibre base
- Use to apply seed, fertilizer and any granular material

06-7435-1	Each	$ —
06-7435-2	Case of 10	—

Commercial Heavy-Duty Hand Held Spreader

- 5 lb capacity
- 4 season spreader
- Funnel shaped design, tailored for ideal material flow
- Reinforced, contoured lip design for easy scooping
- Adjustable flow gate

41-0545-1	1 - 9	$ —
41-0545-2	10 & up	—

The Shaker

- All-purpose shaker for ice melt, seed or fertilizer
- Rugged polypropylene construction
- Adjustable output
- Graduated 7-cup (1.7 liter) 2-quart capacity
- Red in color Weight: 1 lb

06-4180-1	1 - 11	$ —
06-4180-2	12 & up	—

Solo 421S Portable Spreader

- Capacity up to 20 lbs of seed, fertilizer, pelletized materials, sand or ice melter
- Built-in agitator allows material to drop into the impeller evenly, improving uniformity of spread and eliminating blockages
- Convenient crank handle operated, fully-enclosed gear box drives agitator
- Lubricated metal gears assure long life and durability
- Adjustable for both direction and volume with simple fingertip controls
- Constructed to stand upright even with hopper full
- 5.5 lbs (empty)

06-4165-1	Each	$ —

Model 2700 - A

- A smooth-operating, well-balanced, over-the-shoulder spreader featuring enclosed metal gears for years of trouble-free operation
- The zipper cotton canvas bag includes a rigid poly liner to keep bag from collapsing while filling
- Weight: 5 lbs

41-0200-1	$ —	

Handi-Spreader

- A very economical hand held spreader for small area applications for seeding, fertilizing or spreading ice melt products
- There are 3 application settings and on-off

53-4550-1	Each	$ —
53-4550-2	Case of 6	—

Weed Blaster Pro

4ml spray is atomized for better weed coverage

The gray, see-through container, holds 16 ounces

- The Weed Blaster Pro is the safest way to spot spray weeds, without the danger of spray drift
- The cone shaped shield covers the weed, so that when the handle is pushed down, the sprayer coats the weed with spray
- The shield allows herbicide application even in windy conditions
- The Weed Blaster Pro eliminates the stress of stooping and bending to target weeds
- To fill, simply unscrew the handle and fill the see-through 16 ounce gray container
- A 4ml spray is dispensed with a downward pump of the handle
- Easy to use and simple to operate

06-3975-1	**1 - 11**	**$ —**
06-3975-2	**12 & up**	**—**

Red Weeder

- Unique weed wiper puts herbicides directly on the weeds you want to kill
- Control weeds, even on a windy day when you normally couldn't spray
- The patented wicking system is trouble free and easy to use
- The long handle is the container for herbicides which are visible through the red tube
- Safer than spraying, with no spray drift or over-spray; puts the herbicide where you want it

06-3985-1	**Each**	**$ —**
06-3985-2	**Case of 12**	**—**

Earthway Liquid Sprayers

Designed to take the work out of spraying your lawn, sidewalk, driveways, paths and gardens in spring, summer, fall and for winter ice control. Use with herbicides, pesticides, fungicides, liquid ice control products or fertilizers. Will do the job of several tank sprayers without the pain of carrying them in hand or on your back. The ground driven pump, with no battery, operates at walking speed and pushes no harder than a small spreader.

5-year Limited Warranty

S15 – Residential

- 5 gallon capacity
- Heavy-duty epoxy powder coated "Diamond" chassis
- Cushion grip handle
- 10" pneumatic tires on rust-proof poly rims
- No batteries-no gas needed
- Fully assembled

06-6680-1	**$ —**

S25 - Commercial

- 6.6 gallon self agitating tank
- Heavy-duty epoxy powder coated "Diamond" chassis
- 3-position height adjustable handles for comfortable use
- 13" pneumatic tires on rustproof poly rims
- 2-mode valve for Spray or Transport
- No batteries-no gas needed
- Easy to push high-speed gearbox

06-6682-1	**$ —**

Dusters

Dustin-Mizer

- The Dustin-Mizer dust applicator eliminates messy chemical mixing
- Its unique Venturi Action blower uses a high volume of air to propel dust without building speed
- The 16" discharge tube reaches in and around plants
- The deflector gets under lower leaves
- Hopper capacity about 1lb 26.5" long overall 3 lbs

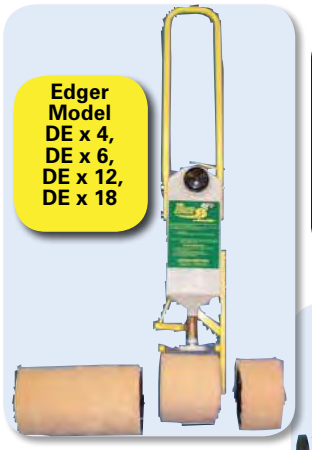
06-4454-1	**Each**	**$ —**
06-4454-2	**Case of 6**	**—**

Centrospray

- Ideal for applying insect dusts into cracks and crevices
- Used in mechanical plant virus transmission tests involving the dusting of carborundum
- Includes two duster heads
- 12 oz capacity

06-3750-1	**Each**	**$ —**
06-3750-2	**Case of 12**	**—**

Danville - No Drift Chemical Applicators

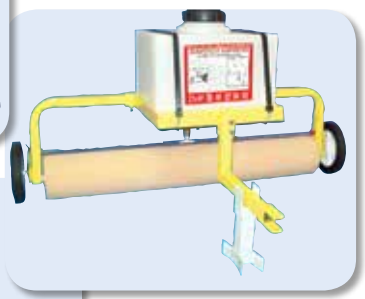


Edger Model DE x 4, DE x 6, DE x 12, DE x 18

Benefits of the Danville Chemical Applicators

- Places chemicals exactly where you want them
- Precalibrated distribution system takes away the guesswork for uniform applications
- No drift of liquid chemicals applied around desired plant material, flower beds, vegetable production, research areas, even on windy days
- Applies herbicides and liquid fertilizers
- Direct vegetation applicators no drift of liquid chemical in lawns, around desired plant material, flower beds, vegetable production, research areas, even on windy days
- Chemical is applied to the roller from a 1" diameter manifold with holes that permit the flow of chemical, by gravity, at a rate that permits the application of one gallon to 1,000 sq ft at the average walking speed of 2.5 mph
- The application rate may be increased by increasing speed of pushing or towing

SHIPPED FOB: **Harper, KS**



Tow Behind D36-12 & D44-12

Model No	Description	Tank Cap Gal	Coverage Sq Ft	Wt lbs	Catalog Number	Price
DEx4	4" edger	1.25	--	11	06-4200-1	$ —
DEx6	6" edger	1.25	--	11	06-4202-1	—
DEx12	12" edger	1.25	--	13	06-4203-1	—
DEx18	18" edger	1.25	--	14	06-4204-1	—
DEx30	30" push-pull	4	4,000	30	06-4205-1	—
DEx36-12	36" tow	12	12,000	64	06-4217-1	—
DEx44-12	44" tow	12	12,000	68	06-4219-1	—
DEx48-20	48" tow	20	20,000	130	06-4221-1	—
DEx60-20	60" tow	20	20,000	130	06-4222-1	—
DEx72-20	72" tow	20	20,000	130	06-4220-1	—
48-55	48" tow	55	40,000	155	06-4226-1	—
60-55	60" tow	55	40,000	155	06-4227-1	—
72-55	72" tow	55	40,000	155	06-4225-1	—

DEx30 push/pull model

Tow Behind - DEx48-20, DEx60-20, DEx72-20

Super Tow Behind - 48-55, 60-55, 72-55

Sideswipe™ Pro

The safe way to wipe out your weeds.

- Easier than a hoe, safer than spraying
- The wipe-on applicator puts herbicide where you need it: on the weeds and nowhere else!
- Patented design is economical, easy and environmentally-sound — even on the windiest days
- Has protective shield and 1-qt capacity. Ideal for applying Round-Up
- Coverage area: 1,800 sq ft
- Handle length: 52"
- Pad/Shield length: 9"
- Weight: 3 lbs

MODEL – THS100 with Shield

06-3950-1	1 – 5	$ —
06-3950-2	6 & up	—

Replacement Pad

06-3955-1	9" wide	$ —

BLUE VIPER

one STRIKE WEED CONTROL SPRAYER

No more pumping, squeezing, bending or kneeling!

- Lightweight, ergonomic design makes it easy for anyone to use
- 30" shaft gets those hard to reach weeds without bending or kneeling
- Battery-operated motor (4 AA batteries) with push button control
- Protective hood allows precise placement of weed killer combined with the micro-fine spray eliminates waste
- 16 oz tank
- 150-350 microns spray droplets are large enough so that they don't drift and damage other plants, yet small enough to maximize absorption efficiency

06-4250-1	Each	$ —
06-4250-2	Case of 6	—

Grounds Wheelie Turf Sprayers

- **Precision liquid sprayers**
- **Sprayers cover 1000 sq ft per gallon**
- **Quiet, motorless operation**
- **No batteries or gasoline**

A versatile line of liquid-chemical sprayers for spreading fertilizers, herbicides, growth regulators, fungicides, insecticides and soil-wetting agents to turf and soil surfaces. All three models listed below feature a motorless, ground-driven pumping system that does not require gasoline, batteries, cords or water hoses. that pumps solutions through 2 fan nozzles that deliver 1 gallon of solution to 1000 sq ft. They work well at a comfortable walking speed of 2 to 3 mph. When sprayers are pulled or pushed forward, spray material is dispensed.

When motion stops, spraying stops. Each nozzle is equipped with shut-off controls, located on the handle grips, allowing the operator to use the nozzles independently. The shut-off valves feature stainless steel sleeves and plungers. With this feature, one nozzle may be turned off when passing an area such as a flower bed to keep it from being exposed to any drift. They're quiet, easy to operate, accurate and apply chemical solutions evenly.

Lawn Wheelie
Model WS-250

A 2.5-gallon push-type sprayer. It is used to apply liquid fertilizers, herbicides, insecticides, fungicides and growth regulators. The ground-driven pumping system delivers a 36" fan of solution at the rate of 1000 sq ft per gallon. This unit is most popular with lawn care professionals for use in confined areas near buildings, shrubs, and decorative plantings. The 2.5 gallon tank with covers approximately 2500 sq ft.

Grounds Wheelie II
Model WS-485

A 6-gallon push sprayer designed for professional grounds maintenance. Equipped with shut-off controls on the handle grips and extra-large tires to make pushing easier in tall southern grasses or on hilly, uneven terrain. The twin-wheel pumps, spray a fan of solution 72" wide, at the rate of 1000 sq ft per gallon. The 6-gallon tank-full will cover approximately 6000 sq ft.

Greens Wheelie
Model WS-490

A 10-gallon, push-type commercial unit is equipped with motorless ground-driven pumping system & larger easy-to-push pneumatic rubber tires, a 10 gallon thick-wall tank, and wide mouth lid for easy filling and cleaning. The pumping system and the 10 gallon tank are constructed of corrosive resistant materials. Used extensively by golf course professionals. The twin wheel pumps spray a fan of solution 6' wide. Covers 10,000 sq ft.

Turf Wheelie II - Model WS-495

- A motor-less system
- It is similar to the WS-490 Greens Wheelie with its 10 gallon tank, ground-driven pumping system, and large turf type tires
- Features a tow bar to pull the unit behind a tractor or riding mower, with shut-off controls convenient to the operator
- The pumping system and the 10 gallon tank are constructed of corrosive resistant materials
- This well-built unit is used to apply liquid fertilizers, herbicides, fungicides and growth regulators
- The twin wheel driven pump, sprays a fan of solution 6' wide, at the rate of 1000 sq ft per gallon
- Delivers chemical applications that are relative to the speed at which the sprayer is pulled
- The faster it is pulled, the faster it pumps. When the operator stops, the sprayer stops pumping
- The spray pattern (72") is delivered from (2) nozzles in the form of small droplets providing a steady, uniform application, greatly reducing costly chemical drifting
- The shut-off controls allow the operator to use the nozzles independently

Speco

SHIPPED FOB: **Wisconsin**

Model	Spray Width	Tank Capacity	Coverage per Tank	Weight Empty	Catalog Number	Price
WS-250	36"	2.5 gallon	2,500 sq ft	42 lbs	06-6668-1	$ —
WS-485	72"	6 gallon	6,000 sq ft	60 lbs	06-6670-1	—
WS-490	72"	10 gallon	10,000 sq ft	62 lbs	06-6675-1	—
WS-495	72"	10 gallon	10,000 sq ft	64 lbs	06-6677-1	—

HOT MAX TORCHES

Little Max Torch - 50,000 BTU

- 50,000 BTU Propane Torch with molded handle, with solid brass adjusting valve
- 10' LP gas hose, 18 psi pressure regulator with safety stand
- Propane tank not included

Junior Max - *100,000 BTU*

- 100,000 BTU propane torch with molded handle
- Solid brass idle boost/fuel saver valve®
- 10' LP gas hose
- Propane tank not included

Big Max - *500,000 BTU*

- 500,000 BTU propane torch with molded handle
- Solid brass, idle boost/fuel saver valve® which allows you to adjust the flame down to a minimum then depress the handle which will allow full flow through the valve while the handle is depressed
- The 36" Big Max Torch comes fully assembled and ready to use
- The Big Max uses standard LP tanks (up to 40 lb tanks, not included)
- 10' LP gas hose

Big Max Back Pack Kit - *500,000 BTU*

KIT INCLUDES THE FOLLOWING COMPONENTS:

- 36" Big Max Propane Torch with molded handle
- Solid brass idle boost/fuel saver valve® and 10 lb LP cylinder (empty)
- Backpack frame and tank mounting hardware
- 5' LP gas hose

Garden Torch - *18,000 BTU*

- 36" Lightweight torch with foam grip
- Self lighting igniter with solid brass adjustable valve
- Uses 14-16 oz. propane tank (not included)

FEATURES:

- Burns brush and kills weeds with clean and efficient LP gas eliminating chemicals
- Removes parking lot markings and other paint removal
- Thaws frozen pipes and equipment
- Single flint striker for easy lighting
- 350 psi rated hose, UL/CSA listed hose POL valve has safety excess flow valve

Big Max Back Pack Kit

Little Max

Junior Max

Big Max

Garden Torch

Model	Description	Qty/ Case	Catalog Number	PC-1 Each	PC-2 Case
50G	Little Max	6	06-4032-	$ —	$ —
100G	Junior Max	6	06-4034-	—	—
500G	Big Max	6	06-4030-	—	—
500G Kit	Big Max Back Pk	1	06-4031-	—	—
GTorch	Garden Torch	1	06-4040-	—	—
Dual Purpose Red Cart		1	06-4048-	—	—

Green Lawnger

A colorant that adds a look of health and beauty to plants that need their appearance enhanced. In recent years Super Bowl fields have been treated with Green Lawnger.

- Both warm- and cool-season grasses can be treated
- One gallon treats 4,000 to 12,000 sq ft
- Dilute at ratio of 1 part product to 9 parts water to give a fresh green appearance to Christmas trees and tropical foliage plants damaged by insects and mites
- Avoid spraying woody parts of plants to be treated

65-6877-1	Gallon	$ —
65-6877-2	Case of 4	—
65-6875-1	2.5 gallon	—
65-6875-2	Case of 2	—

Worker Protection Signs

Made of 1/16" white vinyl plastic with large red and black lettering that is easy to read from a distance.

- Signs of this nature should always be used as a precautionary measure to avoid accidents and in case of fire
- Custom signs are available on special order
- **Supplies are limited**

Description	Size W x H	Catalog Number	PC-1 1–9	PC-2 10 & up
Pesticide storage	12" x 10"	05-0052-	$ —	$ —
Pesticide treated	10" x 14"	05-0054-	—	—
Keep out	14" x 18"	05-0055-	—	—
Application notice	14" x 10"	05-0058-	—	—